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human food may also be marked "inedible" if handled as provided in paragraph (a) of this section and part 314 of this subchapter.

§316.16 Custom prepared products to be marked "Not for Sale."

Carcasses and parts therefrom that are prepared on a custom basis under §303.1(a)(2) of this subchapter shall be marked at the time of preparation with the term "Not for Sale" in letters at least three-eighths inch in height, except that such products need not be so marked if in immediate containers properly labeled in accordance with the regulations in §317.16 of this subchapter. Ink used for marking such products must comply with the requirements of §316.5.

[35 FR 15577, Oct. 3, 1970, as amended at 38 FR 29214, Oct. 23, 1973]

PART 317—LABELING, MARKING DEVICES, AND CONTAINERS

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AUTHORITY: 21 U.S.C. 601-695; 7 CFR 2.18, 2.53.

SOURCE: 35 FR 15580, Oct. 3, 1970, unless otherwise noted.

Subpart A—General

§317.1 Labels required; supervision by Program employee.

(a) When, in an official establishment, any inspected and passed product is placed in any receptacle or covering constituting an immediate container, there shall be affixed to such container a label as described in §317.2

except that the following do not have to bear such a label.

- (1) Wrappings of dressed carcasses and primal parts in an unprocessed state, bearing the official inspection legend, if such wrappings are intended solely to protect the product against soiling or excessive drying during transportation or storage, and the wrappings bear no information except company brand names, trade marks, or code numbers which do not include any information required by §317.2;
- (2) Uncolored transparent coverings, such as cellophane, which bear no written, printed, or graphic matter and which enclose any unpackaged or packaged product bearing all markings required by part 316 of this subchapter which are clearly legible through such coverings;
- (3) Animal and transparent artificial casings bearing only the markings required by part 316 of this subchapter;
- (4) Stockinettes used as "operative devices", such as those applied to cured meats in preparation for smoking, whether or not such stockinettes are removed following completion of the operations for which they were applied;
- (5) Containers such as boil-in bags, trays of frozen dinners, and pie pans which bear no information except company brand names, trademarks, code numbers, directions for preparation and serving suggestions, and which are enclosed in a consumer size container that bears a label as described in §317.2;
- (6) Containers of products passed for cooking or refrigeration and moved from an official establishment under §311.1 of this subchapter.
- (b) Folders and similar coverings made of paper or similar materials, whether or not they completely enclose the product and which bear any written, printed, or graphic matter, shall bear all features required on a label for an immediate container.
- (c) No covering or other container which bears or is to bear a label shall be filled, in whole or in part, except with product which has been inspected and passed in compliance with the regulations in this subchapter, which is not adulterated and which is strictly in accordance with the statements on the label. No such container shall be filled, in whole or in part, and no label shall

be affixed thereto, except under supervision of a Program employee.

§ 317.2 Labels: definition; required features.

- (a) A label within the meaning of this part shall mean a display of any printing, lithographing, embossing, stickers, seals, or other written, printed, or graphic matter upon the immediate container (not including package liners) of any product.
- (b) Any word, statement, or other information required by this part to appear on the label must be prominently placed thereon with such conspicuousness (as compared with other words, statements, designs, or devices, in the labeling) and in such terms as to render it likely to be read and understood by the ordinary individual under customary conditions of purchase and use. In order to meet this requirement. such information must appear on the principal display panel except as otherwise permitted in this part. Except as provided in §317.7, all words, statements, and other information required by or under authority of the Act to appear on the label or labeling shall appear thereon in the English language: Provided, however, That in the case of products distributed solely in Puerto Rico, Spanish may be substituted for English for all printed matter except the USDA inspection legend.
- (c) Labels of all products shall show the following information on the principal display panel (except as otherwise permitted in this part), in accordance with the requirements of this part or, if applicable, part 319 of this subchapter:
- (1) The name of the product, which in the case of a product which purports to be or is represented as a product for which a definition and standard of identity or composition is prescribed in part 319 of this subchapter, shall be the name of the food specified in the standard, and in the case of any other product shall be the common or usual name of the food, if any there be, and if there is none, a truthful descriptive designation, as prescribed in paragraph (e) of this section;

- (2) If the product is fabricated from two or more ingredients, the word "ingredients" followed by a list of the ingredients as prescribed in paragraph (f) of this section:
- (3) The name and place of business of the manufacturer, packer, or distributor for whom the product is prepared, as prescribed in paragraph (g) of this section:
- (4) An accurate statement of the net quantity of contents, as prescribed in paragraph (h) of this section;
- (5) An official inspection legend and, except as otherwise provided in paragraph (i) of this section, the number of the official establishment, in the form required by part 312 of this subchapter;
- (6) Any other information required by the regulations in this part or part 319 of this subchapter.
- (d) The principal display panel shall be the part of a label that is most likely to be displayed, presented, shown, or examined under customary conditions of display for sale. Where packages bear alternate principal display panels, information required to be placed on the principal display panel shall be duplicated on each principal display panel. The principal display panel shall be large enough to accommodate all the mandatory label information required to be placed thereon by this part and part 319 of this subchapter with clarity and conspicuousness and without obscuring of such information by designs or vignettes or crowding. In determining the area of the principal display panel, exclude tops, bottoms, flanges at tops and bottoms of cans, and shoulders and necks of bottles or jars. The principal display panel shall be:
- (1) In the case of a rectangular package, one entire side, the area of which is at least the product of the height times the width of that side.
- (2) In the case of a cylindrical or nearly cylindrical container:
- (i) An area that is 40 percent of the product of the height of the container times the circumference of the container, or
- (ii) A panel, the width of which is one-third of the circumference and the height of which is as high as the container: *Provided*, *however*, That if there is immediately to the right or left of

- such principal display panel, a panel which has a width not greater than 20 percent of the circumference and a height as high as the container, and which is reserved for information prescribed in paragraphs (c) (2), (3), and (5), such panel shall be known as the "20 percent panel" and such information may be shown on that panel in lieu of showing it on the principal display panel.
- (3) In the case of a container of any other shape, 40 percent of the total surface of the container.
- (e)(1) Any descriptive designation used as a product name for a product which has no common or usual name shall clearly and completely identify the product. Product which has been prepared by salting, smoking, drying, cooking, chopping, or otherwise shall be so described on the label unless the name of the product implies, or the manner of packaging shows that the product was subjected to such preparation. The unqualified terms "meat," "meat byproduct," "meat food product," and terms common to the meat industry but not common to consumers such as "picnic," "butt," "cala," "square," "loaf," "spread," "delight,"
 "roll," "plate," "luncheon," and "daisy" shall not be used as names of a product unless accompanied with terms descriptive of the product or with a list of ingredients, as deemed necessary in any specific case by the Administrator in order to assure that the label will not be false or misleading.
- (2) The product name for a raw meat product that contains added solution and does not meet a standard of identity in 9 CFR part 319 must contain a descriptive designation that includes:
- (i) The percentage of added solution (total weight of the solution ingredients divided by the weight of the raw meat without solution or any other added ingredients multiplied by 100). The percentage of added solution must appear as a number (such as, 15, 20, 30) and the percent symbol (%). The percentage of added solution may be declared by the words "containing" or "contains" (such as, "contains 15% added solution of water and salt," or "containing 15% added solution of water and teriyaki sauce").

- (ii) The common or usual name of all individual ingredients or multi-ingredient components in the solution listed in descending order of predominance by weight.
- (iii) When the descriptive designation includes all ingredients in the solution, a separate ingredients statement is not required on the label. When the descriptive designation includes multi-ingredient components and the ingredients of the component are not declared in the descriptive designation, all ingredients in the product must be declared in a separate ingredients statement on the label as required in §317.2(c)(2) and (f).
- (iv) The product name and the descriptive designation must be printed in a single easy-to-read type style and color and must appear on a single-color contrasting background. The print may appear in upper and lower case letters, with the lower case letters not smaller than one-third (1/2) the size of the largest letter.
- (v) The word "enhanced" cannot be used in the product name.
- (3) Product name and required validated cooking instructions for needle- or blade-tenderized beef products.
- (i) Unless the product is destined to be fully cooked or to receive another full lethality treatment at an official establishment, the product name for a raw or partially cooked beef product that has been mechanically tenderized, whether by needle or by blade, must contain the term "mechanically tenderized," "needle tenderized," or "blade tenderized," as a descriptive designation and an accurate description of the beef component.
- (ii) The product name must appear in a single easy-to-read type style and color and on a single-color contrasting background. The print may appear in upper and lower case letters, with the lower case letters not smaller than ½ the size of the largest letter.
- (iii) The labels on raw or partially cooked needle- or blade-tenderized beef products destined for household consumers, hotels, restaurants, or similar institutions must contain validated cooking instructions, including the cooking method, that inform consumers that these products need to be cooked to a specified minimum inter-

- nal temperature, whether the product needs to be held for a specified time at that temperature or higher before consumption to ensure that potential pathogens are destroyed throughout the product, and a statement that the internal temperature should be measured by a thermometer. These validated cooking instructions may appear anywhere on the label.
- (f)(1) The list of ingredients shall show the common or usual names of the ingredients arranged in the descending order of predominance, except as otherwise provided in this paragraph.
- (i) The terms spice, natural flavor, natural flavoring, flavor and flavoring may be used in the following manner:
- (A) The term "spice" means any aromatic vegetable substance in the whole, broken, or ground form, with the exceptions of onions, garlic and celery, whose primary function in food is seasoning rather than nutritional and from which no portion of any volatile oil or other flavoring principle has been removed. Spices include the spices listed in 21 CFR 182.10, and 184.
- (B) The term "natural flavor," "natural flavoring," "flavor" or "flavoring" means the essential oil, oleoresin, essence or extractive, protein hydrolysate, distillate, or any product or roasting, heating or enzymolysis, which contains the flavoring constituents derived from a spice, fruit or fruit juice, vegetable or vegetable juice, edible yeast, herb, bark, bud, root, leaf or any other edible portion of a plant, meat, seafood, poultry, eggs, dairy products, or fermentation products thereof, whose primary function in food is flavoring rather than nutritional. Natural flavors include the natural essence or extractives obtained from plants listed in 21 CFR 182.10. 182.20, 182.40, 182.50 and 184, and the substances listed in 21 CFR 172.510. The term natural flavor, natural flavoring, flavor or flavoring may also be used to designate spices, powered onion, powdered garlic, and powdered celery.
- (ii) The term "corn syrup" may be used to designate either corn syrup or corn syrup solids.
- (iii) The term "animal and vegetable fats" or "vegetable and animal fats"

may be used to designate the ingredients of mixtures of such edible fats in product designated "compound" or "shortening." "Animal fats" as used herein means fat derived from inspected and passed cattle, sheep, swine, or goats.

- (iv) When a product is coated with pork fat, gelatin, or other approved substance and a specific declaration of such coating appears contiguous to the name of the product, the ingredient statement need not make reference to the ingredients of such coating.
- (v) When two meat ingredients comprise at least 70 percent of the meat and meat byproduct ingredients of a formula and when neither of the two meat ingredients is less than 30 percent by weight of the total meat and meat byproducts used, such meat ingredients may be interchanged in the formula without a change being made in the ingredients statement on labeling materials: *Provided*, That the word "and" in lieu of a comma shall be shown between the declaration of such meat ingredients in the statement of ingredients.

(vi)(A) Product ingredients which are present in individual amounts of 2 percent or less by weight may be listed in the ingredients statement in other than descending order of predominance: Provided, That such ingredients are listed by their common or usual names at the end of the ingredients statement and preceded by a quantifying statement, such as "Contains percent of" "Less".

percent of The percentage of the ingredient(s) shall be filled in with a threshold level of 2 percent, 1.5 percent, 1.0 percent, or 0.5 percent, as appropriate. No ingredient to which the quantifying statement applies may be present in an amount greater than the stated threshold. Such a quantifying statement may also be utilized when an ingredients statement contains a listing of ingredients by individual components. Each component listing may utilize the required quantifying statement at the end of each component ingredients listing.

(B) Such ingredients may be adjusted in the product formulation without a change being made in the ingredients

statement on the labeling, provided that the adjusted amount complies with part 319 of this subchapter and with § 424.21 of subchapter E, and does not exceed the amount shown in the quantifying statement. Any such adjustments to the formulation shall be provided to the inspector-in-charge.

- (2) On containers of frozen dinners, entrees, pizzas, and similar consumer packaged products in cartons the ingredient statement may be placed on the front riser panel: *Provided*, That the words "see ingredients" followed immediately by an arrow is placed on the principal display panel immediately above the location of such statement without intervening print or designs.
- (3) The ingredient statement may be placed on the 20 percent panel adjacent to the principal display panel and reserved for required information, in the case of a cylindrical or nearly cylindrical container.
- (4) The ingredients statement may be placed on the information panel, except as otherwise permitted in this subchapter.
- (g)(1) The name or trade name of the person that prepared the product may appear as the name of the manufacturer or packer without qualification on the label. Otherwise the name of the distributor of the product shall be shown with a phrase such as "Prepared for * * *". The place of business of the manufacturer, packer, or distributor shall be shown on the label by city, State, and postal ZIP code when such business is listed in a telephone or city directory, and if not listed in such directory, then the place of business shall be shown by street address, city, State, and postal ZIP code.
- (2) The name and place of business of the manufacturer, packer, or distributor may be shown:
- (i) On the principal display panel, or (ii) On the 20 percent panel adjacent o the principal display panel and re-
- to the principal display panel and reserved for required information, in the case of a cylindrical or nearly cylindrical container, or
- (iii) On the front riser panel of frozen food cartons, or
 - (iv) On the information panel.

(h)(1) The statement of net quantity of contents shall appear on the principal display panel of all containers to be sold at retail intact, in conspicuous and easily legible boldface print or type in distinct contrast to other matter on the container, and shall be declared in accordance with the provisions of this paragraph.

(2) The statement as it is shown on a label shall not be false or misleading and shall express an accurate statement of the quantity of contents of the container. Reasonable variations caused by loss or gain of moisture during the course of good distribution practices or by unavoidable deviations in good manufacturing practices will be recognized. Variations from stated quantity of contents shall be as provided in §317.19. The statement shall not include any term qualifying a unit of weight, measure, or count such as "jumbo quart," "full gallon," "giant quart," "when packed," "minimum," or words of similar importance.

(3) The statement shall be placed on the principal display panel within the bottom 30 percent of the area of the panel in lines generally parallel to the base: Provided, That on packages having a principal display panel of $5\ \mathrm{square}$ inches or less, the requirement for placement within the bottom 30 percent of the area of the label panel shall not apply when the statement meets the other requirements of this paragraph (h). In any case, the statement may appear in more than one line. The terms "net weight" or "net wt." shall be used when stating the net quantity of contents in terms of weight, and the term "net contents" or "content" when stating the net quantity of contents in terms of fluid measure.

(4) Except as provided in §317.7, the statement shall be expressed in terms of avoirdupois weight or liquid measure. Where no general consumer usage to the contrary exists, the statement shall be in terms of liquid measure, if the product is liquid, or in terms of weight if the product is solid, semisolid viscous or a mixture of solid and liquid. For example, a declaration of ¾-pound avoirdupois weight shall be expressed as "Net Wt. 12 oz." except as provided for in paragraph (h)(5) of this section for random weight packages; a declara-

tion of $1\frac{1}{2}$ pounds avoirdupois weight shall be expressed as "Net Wt. 24 oz. (1 lb. 8 oz.)," "Net Wt. 24 oz. ($1\frac{1}{2}$ lb.)," or "Net Wt. 24 oz. (1.5 lbs.)."

(5) On packages containing 1 pound or 1 pint and less than 4 pounds or 1 gallon, the statement shall be expressed as a dual declaration both in ounces and (immediately thereafter in parentheses) in pounds, with any remainder in terms of ounces or common or decimal fraction of the pound, or in the case of liquid measure, in the largest whole units with any remainder in terms of fluid ounces or common or decimal fractions of the pint or quart, except that on random weight packages the statement shall be expressed in terms of pounds and decimal fractions of the pound, for packages over 1 pound, and for packages which do not exceed 1 pound the statement may be in decimal fractions of the pound in lieu of ounces. Paragraph (h)(9) of this section permits certain exceptions from the provisions of this paragraph for margarine packages, random weight consumer size packages, and packages of less than ½ ounce net weight. Pargraph (h)(12) of this section permits certain exceptions from the provision of this paragraph for multiunit packages.

- (6) The statement shall be in letters and numerals in type size established in relationship to the area of the principal display panel of the package and shall be uniform of all packages of substantially the same size by complying with the following type specifications:
- (i) Not less than one-sixteenth inch in height on packages, the principal display panel of which has an area of 5 square inches or less;
- (ii) Not less than one-eighth inch in height on packages, the principal display panel of which has an area of more than 5 but not more than 25 square inches:
- (iii) Not less than three-sixteenths inch in height on packages, the principal display panel of which has an area of more than 25 but not more than 100 square inches;
- (iv) Not less than one-quarter inch in height on packages, the principal display panel of which has an area of more than 100 but not more than 400 square inches.

- (v) Not less than one-half inch in height on packages, the principal display panel of which has an area of more than 400 square inches.
- (7) The ratio of height to width of letters and numerals shall not exceed a differential of 3 units to 1 unit (no more than 3 times as high as it is wide). Heights pertain to upper case or capital letters. When upper and lower case or all lower case letters are used, it is the lower case letter "o" or its equivalent that shall meet the minimum standards. When fractions are used, each component numeral shall meet one-half the height standards.
- (8) The statement shall appear as a distinct item on the principal display panel and shall be separated by a space at least equal to the height of the lettering used in the statement from other printed label information appearing above or below the statement and by a space at least equal to twice the width of the letter "N" of the style of type used in the quantity of contents statement from other printed label information appearing to the left or right of the statement. It shall not include any term qualifying a unit of weight, measure, or count such as, "jumbo quart," "full gallon," "giant quart," "when packed," "Minimum" or words of similar import.
- (9) The following exemptions from the requirements contained in this paragraph (h) are hereby established:
- (i) Individually wrapped, random weight consumer size packages shipped in bulk containers (as specified in paragraph (h)(11) of this section) and meat products that are subject to shrinkage through moisture loss during good distribution practices and are designated as gray area type of products as defined under §317.19 need not bear a net weight statement when shipped from an official establishment, provided that a net weight shipping statement which meets the requirements of paragraph (h)(2) of this section is applied to their shipping container prior to shipping it from the official establishment. Net weight statements so applied to the shipping container are exempt from the type size, dual declaration, and placement requirements of this paragraph, if an accurate statement of net weight is shown conspicuously on the

principal display panel of the shipping container. The net weight also shall be applied directly to random weight consumer size packages prior to retail display and sale. The net weight statement on random weight consumer size packages for retail sale shall be exempt from the type size, dual declaration, and placement requirements of this paragraph, if an accurate statement of net weight is shown conspicuously on the principal display panel of the package.

- (ii) Individually wrapped and labeled packages of less than ½ ounce net weight and random weight consumer size packages shall be exempt from the requirements of this paragraph if they are in a shipping container and the statement of net quantity of contents on the shipping container meets the requirements of paragraph (h)(2) of this section:
- (iii) Individually wrapped and labeled packages of less than ½ ounce net weight bearing labels declaring net weight, price per pound, and total price, shall be exempt from the type size, dual declaration, and placement requirements of this paragraph, if an accurate statement of net weight is shown conspicuously on the principal display panel of the package.
- (iv) Margarine in 1 pound rectangular packages (except packages containing whipped or soft margarine or packages that contain more than four sticks) is exempt from the requirements of paragraphs (h) (3) and (5) of this section regarding the placement of the statement of the net quantity of contents within the bottom 30 percent of the principal display panel and that the statement be expressed both in ounces and in pounds, if the statement appears as "1 pound" or "one pound" in a conspicuous manner on the principal display panel.
- (v) Sliced shingle packed bacon in rectangular packages is exempt from the requirements of paragraphs (h)(3) and (h)(5) of this section regarding the placement of the statement of the net quantity of contents within the bottom 30 percent of the principal display panel, and that the statement be expressed both in ounces and in pounds, if the statement appears in a conspicuous manner on the principal display panel.

- (10) Labels for containers which bear any representation as to the number of servings contained therein shall bear, contiguous to such representation, and in the same size type as is used for such representation, a statement of the net quantity of each such serving.
- (11) As used in this section, a "random weight consumer size package" is one which is one of a lot, shipment or delivery of packages of the same product with varying weights and with no fixed weight pattern.
- (12) On a multiunit retail package, a statement of the net quantity of contents shall appear on the outside of the package and shall include the number of individual units, the quantity of each individual unit, and in parentheses, the total net quantity of contents of the multiunit package in terms of avoirdupois or fluid ounces, except that such declaration of total quantity need not be followed by an additional parenthetical declaration in terms of the largest whole units and subdivisions thereof, as required by paragraph (h)(5) of this section. For the purposes of this section, "multiunit retail package" means a package containing two or more individually packaged units of the identical commodity and in the same quantity, with the individual packages intended to be sold as part of the multiunit retail package but capable of being individually sold in full compliance with all requirements of the regulations in this part. Open multiunit retail packages that do not obscure the number of units and the labeling thereon are not subject to this paragraph if the labeling of each individual unit complies with the requirements of paragraphs (h) (2), (3), (6), and (8) of this section.
- (i) The official establishment number of the official establishment in which the product was processed under inspection shall be placed as follows:
- (1) Within the official inspection legend in the form required by part 312 of this subchapter; or
- (2) Outside the official inspection legend elsewhere on the exterior of the container or its labeling, e.g., the lid of a can, if shown in a prominent and legible manner in a size sufficient to insure easy visibility and recognition and accompanied by the prefix "EST"; or

- (3) Off the exterior of the container, e.g., on a metal clip used to close casings or bags, or on the back of a paper label of a canned product, or on other packaging or labeling material in the container, e.g., on aluminum pans and trays placed within containers, when a statement of its location is printed contiguous to the official inspection legend, such as "EST. No. on Metal Clip" or "Est. No. on Pan", if shown in a prominent and legible manner in a size sufficient to insure easy visibility and recognition; or
- (4) On an insert label placed under a transparent covering if clearly visible and legible and accompanied by the prefix "EST".
- (j) Labels of any product within any of the following paragraphs shall show the information required by such paragraph for such product:
- (1) A label for product which is an imitation of another food shall bear the word "imitation" immediately preceding the name of the food imitated and in the same size and style of lettering as in that name and immediately thereafter the word "ingredients:" and the names of the ingredients arranged in the order of their predominance.
- (2) If a product purports to be or is represented for any special dietary use by man, its label shall bear a statement concerning its vitamin, mineral, and other dietary properties upon which the claim for such use is based in whole or in part and shall be in conformity with regulations (21 CFR part 125) established pursuant to sections 403, and 701 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 343, 371).
- (3) When an artificial smoke flavoring or a smoke flavoring is added as an ingredient in the formula of a meat food product, as permitted in part 318 of this subchapter, there shall appear on the label, in prominent letters and contiguous to the name of the product, a statement such as "Artificial Smoke Flavoring Added" or "Smoke Flavoring Added," as may be applicable, and the ingredient statement shall identify any artificial smoke flavoring or smoke flavoring so added as an ingredient in the formula of the meat food product.

- (4) When any other artificial flavoring is permitted under part 318 of this subchapter to be added to a product, the ingredient statement shall identify it as "Artificial Flavoring."
- (5) When artificial coloring is added to edible fats as permitted under part 318 of this subchapter such substance shall be declared on the label in a prominent manner and contiguous to the name of the product by the words "Artificially colored" or "Artificial coloring added" or "With added artificial coloring." When natural coloring such as annatto is added to edible fats as permitted under part 318 of this subchapter, such substance shall be declared on the label in the same manner by a phrase such as "Colored with annatto."
- (6) When product is placed in a casing to which artificial coloring is applied as permitted under part 318 of this subchapter, there shall appear on the label, in a prominent manner and contiguous to the name of the product, the words, "Artificially colored."
- (7) If a casing is removed from product at an official establishment and there is evidence of artificial coloring on the surface of the product, there shall appear on the label, in a prominent manner and contiguous to the name of product, the words "Artificially colored."
- (8) When a casing is colored prior to its use as a covering for product and the color is not transferred to the product enclosed in the casing, no reference to color need appear on the label but no such casing may be used if it is misleading or deceptive with respect to color, quality, or kind of product, or otherwise.
- (9) Product which bears or contains any other artificial coloring, as permitted under part 318 of this subchapter, shall bear a label stating that fact on the immediate container or if there is none, on the product.
- (10) When an antioxidant is added to product as permitted under part 318 of this subchapter, there shall appear on the label in prominent letters and contiguous to the name of the product, a statement identifying the officially approved specific antioxidant by its common name or abbreviation thereof and the purpose for which it is added, such

- as, "BHA, BHT, and Propylgallate added to help protect flavor."
- (11) Containers of meat packed in borax or other preservative for export to a foreign country which permits the use of such preservative shall, at the time of packing, be marked "for export," followed on the next line by the words "packed in preservative," such equivalent statement as may be approved for this purpose by the Administrator and directly beneath this there shall appear the word "establishment" or abbreviation thereof, followed by the number of the establishment at which the product is packed. The complete statement shall be applied in a conspicuous location and in letters not less than 1 inch in height.
- (12) Containers of other product packed in, bearing, or containing any chemical preservative shall bear a label stating that fact.
- (13)(i) On the label of any "Mechanically Separated (Species)" described in §319.5(a) of this subchapter, the name of such product shall be followed immediately by the phrase "for processing" unless such product has a protein content of not less than 14 percent and a fat content of not more than 30 percent.
- (ii) When any "Mechanically Separated (Species)" described in §319.5 of this subchapter is used as an ingredient in the preparation of a meat food product and such "Mechanically Separated (Species)" contributes 20 mg or more of calcium to a serving of such meat food product, the label of such meat food product shall state the calcium content of such meat food product, determined and expressed as the percentage of the U.S. Recommended Daily Allowance (U.S. RDA) in a serving in accordance with 21 CFR 101.9(b)(1), (c)(7) (i) and (iv), and (e), as part of any nutrition information included on such label, or if such meat food product does not bear nutrition labeling information, as part of a prominent statement in immediate conjunction with the list of ingredients, as follows: "A serving con-% of the U.S. RDA of caltains cium", with the blanks to be filled in, respectively, with the quantity of such product that constitutes a serving and the amount of calcium provided by such serving: Provided, That, calcium

content need not be stated where (a) the percent of the U.S. RDA of calcium to be declared would not differ from the percent of the U.S. RDA that would be declared if the meat food product contained only hand deboned ingredients or (b) the calcium content of a serving of the meat food product would be 20 percent of the U.S. RDA or more if the meat food product contained only hand deboned ingredients.

(k) Packaged products which require special handling to maintain their wholesome condition shall have prominently displayed on the principal display panel of the label the statement: "Keep Refrigerated," "Keep Frozen," "Perishable Keep Under Refrigeration," or such similar statement as the Administrator may approve in specific cases. Products that are distributed frozen during distribution and thawed prior to or during display for sale at retail shall bear the statement on the shipping container: "Keep Frozen." The consumer-size containers for such products shall bear the statement "Previously Handled Frozen for Your Protection, Refreeze or Keep Refrigerated." For all perishable canned products the statement shall be shown in upper case letters one-fourth inch in height for containers having a net weight of 3 pounds or less, and for containers having a net weight over 3 pounds, the statement shall be in upper case letters at least one-half inch in

(1) Safe handling instructions shall be provided for: All meat and meat products of cattle, swine, sheep, goat, horse, other equine that do not meet the requirements contained in §318.17, or that have not undergone other processing that would render them readyto-eat; and all comminuted meat patties not heat processed in a manner that conforms to the time and temperature combinations in the Table for Permitted Heat-Processing Temperature/Time Combinations For Fully-Cooked Patties in §318.23, except as exempted under paragraph (1)(4) of this section

(1)(i) Safe handling instructions shall accompany every meat or meat product, specified in this paragraph (1) destined for household consumers, hotels, restaurants, or similar institutions and

shall appear on the label. The information shall be in lettering no smaller than one-sixteenth of an inch in size and shall be prominently placed with such conspicuousness (as compared with other words, statements, designs or devices in the labeling) as to render it likely to be read and understood by the ordinary individual under customary conditions of purchase and use.

- (ii) The safe handling information shall be presented on the label under the heading "Safe Handling Instructions" which shall be set in type size larger than the print size of the rationale statement and handling statements as discussed in paragraphs (1)(2) and (1)(3) of this section. The safe handling information shall be set off by a border and shall be one color type printed on a single color contrasting background whenever practical.
- (2) The labels of the meat and meat products specified in this paragraph (1) shall include the following rationale statement as part of the safe handling instructions, "This product was prepared from inspected and passed meat and/or poultry. Some food products may contain bacteria that could cause illness if the product is mishandled or cooked improperly. For your protection, follow these safe handling instructions." This statement shall be placed immediately after the heading and before the safe handling statements.
- (3) Meat and meat products, specified in this paragraph (1), shall bear the labeling statements:
- (i) Keep refrigerated or frozen. Thaw in refrigerator or microwave. (Any portion of this statement that is in conflict with the product's specific handling instructions, may be omitted, e.g., instructions to cook without thawing.) (A graphic illustration of a refrigerator shall be displayed next to the statement.):
- (ii) Keep raw meat and poultry separate from other foods. Wash working surfaces (including cutting boards), utensils, and hands after touching raw meat or poultry. (A graphic illustration of soapy hands under a faucet shall be displayed next to the statement.);

- (iii) Cook thoroughly. (A graphic illustration of a skillet shall be displayed next to the statement.); and
- (iv) Keep hot foods hot. Refrigerate leftovers immediately or discard. (A graphic illustration of a thermometer shall be displayed next to the statement.)
- (4) Meat or meat products intended for further processing at another official establishment are exempt from the requirements prescribed in paragraphs (1)(1) through (1)(3) of this section.
- (m)(1) The information panel is that part of a label that is the first surface to the right of the principal display panel as observed by an individual facing the principal display panel, with the following exceptions:
- (i) If the first surface to the right of the principal display panel is too small to accommodate the required information or is otherwise unusable label space, e.g., folded flaps, tear strips, opening flaps, heat-sealed flaps, the next panel to the right of this part of the label may be used.
- (ii) If the package has one or more alternate principal display panels, the information panel is to the right of any principal display panel.
- (iii) If the top of the container is the principal display panel and the package has no alternate principal display panel, the information panel is any panel adjacent to the principal display panel.
- (2) (i) Except as otherwise permitted in this part, all information required to appear on the principal display panel or permitted to appear on the information panel shall appear on the same panel unless there is insufficient space. In determining the sufficiency of the available space, except as otherwise prescribed in this part, any vignettes, designs, and any other nonmandatory information shall not be considered. If there is insufficient space for all required information to appear on a single panel, it may be divided between the principal display panel and the information panel, provided that the information required by any given provision of this part, such as the ingredients statement, is not divided and appears on the same panel.
- (ii) All information appearing on the information panel pursuant to this sec-

tion shall appear in one place without intervening material, such as designs or vignettes.

[35 FR 15580, Oct. 3, 1970]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §317.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.govinfo.gov.

§ 317.3 Approval of abbreviations of marks of inspection; preparation of marking devices bearing inspection legend without advance approval prohibited; exception.

- (a) The Administrator may approve and authorize the use of abbreviations of marks of inspection under the regulations in this subchapter. Such abbreviations shall have the same force and effect as the respective marks for which they are authorized abbreviations.
- (b) Except for the purposes of preparing and submitting a sample or samples of the same to the Administrator for approval, no brand manufacturer, printer, or other person shall cast, print, lithograph, or otherwise make any marking device containing any official mark or simulation thereof, or any label bearing any such mark or simulation, without the written authority therefor of the Administrator. However, when any such sample label, or other marking device, is approved by the Administrator, additional supplies of the approved label, or marking device, may be made for use in accordance with the regulations in this subchapter, without further approval by the Administrator. The provisions of this paragraph apply only to labels, or other marking devices, bearing or containing an official inspection legend shown in §312.2(b), §312.3(a) (only the legend appropriate for horse meat food products) or §312.3(b) (only the legend appropriate for other (nonhorse) equine meat food products), or any abbreviations, copy or representation thereof.
- (c) No brand manufacturer or other person shall cast or otherwise make, without an official certificate issued in quadruplicate by a Program employee, a brand or other marking device containing an official inspection legend, or simulation thereof, shown in §312.2(a), §312.3(a) (only the legend appropriate

for horse carcasses and parts of horse carcasses), §312.3(b) (only the legend appropriate for other equine (nonhorse) carcasses and parts of other (nonhorse) equine carcasses) or §312.7(a).

- (1) The certificate is a Food Safety and Inspection Service form for signature by a Program employee and the official establishment ordering the brand or other marking device, bearing a certificate serial number and a letterhead and the seal of the United States Department of Agriculture. The certificate authorizes the making of only the brands or other marking devices of the type and quantity listed on the certificate.
- (2) After signing the certificate, the Program employee and the establishment shall each keep a copy, and the remaining two copies shall be given to the brand or other marking device manufacturer.
- (3) The manufacturer of the brands or other marking devices shall engrave or otherwise mark each brand or other marking device with a permanent identifying serial number unique to it. The manufacturer shall list on each of the two copies of the certificate given to the manufacturer the number of each brand or other marking device authorized by the certificate. The manufacturer shall retain one copy of the certificate for the manufacturer's records and return the remaining copy with the brands or other marking devices to the Program employee whose name and address are given on the certificate as the recipient.
- (4) In order that all such brands or other marking devices bear identifying numbers, within one year after June 24, 1985, an establishment shall either replace each such brand or other marking device which does not bear an identifying number, or, under the direction of the inspector-in-charge, mark such brand or other marking device with a permanent identifying number.

(Recordkeeping requirements approved by the Office of Management and Budget under control number 0583-0015)

[35 FR 15580, Oct. 3, 1970, as amended at 50 FR 21422, May 24, 1985]

§§ 317.4-317.5 [Reserved]

§ 317.6 Approved labels to be used only on products to which they are applicable.

Labels shall be used only on products for which they are approved, and only if they have been approved for such products in accordance with §317.3: Provided, That existing stocks of labels approved prior to the effective date of this section and the quantity of which has been identified to the circuit supervisor as being in storage on said date at the official establishment or other identified warehouse for the account of the operator of the official establishment may be used until such stocks are exhausted, but not later than 1 year after the effective date of this section unless such labels conform to all the requirements of this part and part 319 of this subchapter. The Administrator may upon the show of good cause grant individual extension of time as he deems necessary.

§317.7 Products for foreign commerce; printing labels in foreign language permissible; other deviations.

Labels to be affixed to packages of products for foreign commerce may be printed in a foreign language and may show the statement of the quantity of contents in accordance with the usage of the country to which exported and other deviations from the form of labeling required under this part may be approved for such product by the Administrator in specific cases: *Provided*.

- (a) That the proposed labeling accords to the specifications of the foreign purchaser.
- (b) That it is not in conflict with the laws of the country to which the product is intended for export, and
- (c) That the outside container is labeled to show that it is intended for export; but if such product is sold or offered for sale in domestic commerce, all the requirements of this subchapter apply. The inspection legend and the establishment number shall in all cases appear in English but in addition, may appear literally translated in a foreign language.

§ 317.8 False or misleading labeling or practices generally; specific prohibitions and requirements for labels and containers.

(a) No product or any of its wrappers, packaging, or other containers shall bear any false or misleading marking, label, or other labeling and no statement, word, picture, design, or device which conveys any false impression or gives any false indication of origin or quality or is otherwise false or misleading shall appear in any marking or other labeling. No product shall be wholly or partly enclosed in any wrapper, packaging, or other container that is so made, formed, or filled as to be misleading.

(b) The labels and containers of product shall comply with the following provisions, as applicable:

(1) Terms having geographical significance with reference to a locality other than that in which the product is prepared may appear on the label only when qualified by the word "style," "type," or "brand," as the case may be, in the same size and style of lettering as in the geographical term, and accompanied with a prominent qualifying statement identifying the country, State, Territory, or locality in which the product is prepared, using terms appropriate to effect the qualification. When the word "style" or "type" is used, there must be a recognized style or type of product identified with and peculiar to the area represented by the geographical term and the product must possess the characteristics of such style or type, and the word "brand" shall not be used in such a way as to be false or misleading: Provided, That a geographical term which has come into general usage as a trade name and which has been approved by the Administrator as being a generic term may be used without the qualifications provided for in this paragraph. The terms "frankfurter," "vienna," "bologna," "lebanon bologna," "braunschweiger," "thuringer," "genoa," "leona," "berliner," "holstein," "goteborg," "milan," "polish," "italian," and their modifications, as applied to sausages, the terms "brunswick" and "irish" as applied to stews and the term "boston" as applied to pork shoulder butts need not be accompanied with the word "style," "type," or "brand," or a statement identifying the locality in which the product is prepared.

(2) Such terms as "farm" or "country" shall not be used on labels in connection with products unless such products are actually prepared on the farm or in the country: Provided, That if the product is prepared in the same way as on the farm or in the country these terms, if qualified by the word "style" in the same size and style of lettering, may be used: Provided further, That the term "farm" may be used as part of a brand designation when qualified by the word "brand" in the same size and style of lettering, and followed with a statement identifying the locality in which the product is prepared: And Provided further, That the provisions of this paragraph shall not apply to products prepared in accordance with §319.106 of this subchapter. Sausage containing cereal shall not be labeled "farm style" or "country style," and lard not rendered in an open kettle shall not be designated as "farm style" or "country style."

(3) The requirement that the label shall contain the name and place of business of the manufacturer, packer, or distributor shall not relieve any establishment from the requirement that its label shall not be misleading in any particular.

(4) The term "spring lamb" or "genuine spring lamb" is applicable only to carcasses of new-crop lambs slaughtered during the period beginning in March and terminating not beyond the close of the week containing the first Monday in October.

(5)(i) Coverings shall not be of such color, design, or kind as to be misleading with respect to color, quality, or kind of product to which they are applied. For example, transparent or semitransparent coverings for such articles as sliced bacon or fresh (uncooked) meat and meat food products shall not bear lines or other designs of red or other color which give a false impression of leanness of the Transparent product. or semitransparent wrappers, casings, or coverings for use in packaging cured, cured and smoked, or cured and cooked sausage products, and sliced ready-toeat meat food products may be color tinted or bear red designs on 50 percent of such wrapper or covering: Provided, That the transparent orsemitransparent portion of the principal display panel is free of color tinting and red designs: And provided further, That the principal display panel provides at least 20 percent unobstructed clear space, consolidated in one area so that the true nature and color of the product is visible to the consumer.

- (ii) Packages for sliced bacon that have a transparent opening shall be designed to expose, for viewing, the cut surface of a representative slice. Packages for sliced bacon which meet the following specifications will be accepted as meeting the requirements of this subparagraph provided the enclosed bacon is positioned so that the cut surface of the representative slice can be visually examined:
- (a) For shingle-packed sliced bacon, the transparent window shall be designed to reveal at least 70 percent of the length (longest dimension) of the representative slice, and this window shall be at least 1½ inches wide. The transparent window shall be located not more than five-eighths inch from the top or bottom edge of a 1-pound or smaller package and not more than three-fourths inch from either the top or bottom edge of a package larger than 1 pound.
- (b) For stack-packed sliced bacon, the transparent window shall be designed to reveal at least 70 percent of the length (longest dimension) of the representative slice and be at least $1\frac{1}{2}$ inches wide.
- (6) The word "fresh" shall not be used on labels to designate product which contains any sodium nitrate, sodium nitrite, potassium nitrate, or potassium nitrite, or which has been salted for preservation.
- (7)(i) No ingredient shall be designated on the label as a spice, flavoring, or coloring unless it is a spice, flavoring, or coloring, as the case may be. An ingredient that is both a spice and a coloring, or both a flavoring and a coloring, shall be designated as "spice and coloring", or "flavoring and coloring", as the case may be, unless

- such ingredient is designated by its common or usual name.
- (ii) Any ingredient not designated in §317.2(f)(1)(i) of this part whose function is flavoring, either in whole or in part, must be designated by its common or usual name. Those ingredients which are of livestock and poultry origin must be designated by names that include the species and livestock and poultry tissues from which the ingredients are derived.
- (8) As used on labels of product, the term "gelatin" shall mean (i) the jelly prepared in official establishments by cooking pork skins, tendons, or connective tissue from inspected and passed product, and (ii) dry commercial gelatin or the jelly resulting from its
- (9) Product (other than canned product) labeled with the term "loaf" as part of its name:
- (i) If distributed from the official establishment in consumer size containers may be in any shape;
- (ii) If distributed in a container of a size larger than that sold intact at retail the product shall be prepared in rectangular form, or as in paragraph (b)(9)(iii) of this section;
- (iii) If labeled as an "Old Fashioned Loaf" shall be prepared in a traditional form, such as rectangular with rounded top or circular with flat bottom and rounded top.
- (10) The term "baked" shall apply only to product which has been cooked by the direct action of dry heat and for a sufficient time to permit the product to assume the characteristics of a baked article, such as the formation of a brown crust on the surface, rendering out of surface fat, and the caramelization of the sugar if applied. Baked loaves shall be heated to a temperature of at least 160 °F. and baked pork cuts shall be heated to an internal temperature of at least 170 °F.
- (11) When products such as loaves are browned by dipping in hot edible oil or by a flame, the label shall state such fact, e.g., by the words "Browned in Hot Cottonseed Oil" or "Browned by a Flame," as the case may be, appearing as part of the product name.
- (12) The term "meat" and the names of particular kinds of meat, such as beef, veal, mutton, lamb, and pork,

shall not be used in such manner as to be false or misleading.

- (13) The word "ham," without any prefix indicating the species of animal from which derived, shall be used in labeling only in connection with the hind legs of swine. Ham shanks as such or ham shank meat as such or the trimmings accruing in the trimming and shaping of hams shall not be labeled "ham" or "ham meat" without qualification. When used in connection with a chopped product the term "ham" or "ham meat" shall not include the skin.
- (14) The terms "shankless" and "hockless" shall apply only to hams and pork shoulders from which the shank or hock has been completely removed, thus eliminating the entire tibia and fibula, or radius and ulna, respectively, together with the overlying muscle, skin, and other tissue.
- (15) Such terms as "meat extract" or "extract of beef" without qualification shall not be used on labels in connection with products prepared from organs or other parts of the carcass, other than fresh meat. Extracts prepared from any parts of the carcass other than fresh meat may be properly labeled as extracts with the true name of the parts from which prepared. In the case of extract in fluid form, the word "fluid" shall also appear on the label, as, for example, "fluid extract of beef."
 - (16) [Reserved]
- (17) When any product is enclosed in a container along with a packing substance such as brine, vinegar, or agar jelly, a declaration of the packing substance shall be printed prominently on the label as part of the name of the product, as for example, "frankfurts packed in brine," "lamb tongue packed in vinegar," or "beef tongue packed in agar jelly," as the case may be. The packing substance shall not be used in such a manner as will result in the container being so filled as to be misleading.
- (18) "Leaf lard" is lard prepared from fresh leaf fat.
- (19) When lard or hardened lard is mixed with rendered pork fat or hardened rendered pork fat, the mixture shall be designated as "rendered pork fat" or "hardened rendered pork fat," as the case may be.

- (20) Oil, stearin, or stock obtained from beef or mutton fats rendered at a temperature above 170 °F. shall not be designated as "oleo oil," "oleo stearin," or "oleo stock," respectively.
- (21) When not more than 20 percent of beef fat, mutton fat, oleo stearin, vegetable stearin, or hardened vegetable fat is mixed with lard or with rendered pork fat, there shall appear on the label, contiguous to and in the same size and style of lettering as the name of the product, the words "beef fat added," "mutton fat added," "oleo stearin added," "vegetable stearin added," or "hardened vegetable fat added," as the case may be. If more than 20 percent is added, the product name shall refer to the particular animal fat or fats used, such as, "Lard and Beef Fat." The designation "vegetable fat" is applicable to vegetable oil, vegetable stearin, or a combination of such oil and stearin, whereas the designations "vegetable oil" and "vegetable stearin" shall be applicable only to the oil and the stearin respectively, when used in meat food products.
- (22) Cooked, cured, or pickled pigs feet, pigs knuckles, and similar products, shall be labeled to show that the bones remain in the product, if such is the case. The designation "semiboneless" shall not be used if less than 50 percent of the total weight of bones has been removed.
- When monoglycerides, diglycerides, and/or polyglycerol esters of fatty acids are added to rendered animal fat or a combination of such fat and vegetable fat, there shall appear on the label in a prominent manner and contiguous to the name of the product statement such asMonoglycerides and Diglycerides Added," or "With Diglycerides and "With Monoglycerides," orPolyglycerol Esters of Fatty Acids" as the case may be.
- (24) Section 407 of the Federal Food, Drug, and Cosmetic Act contains provisions with respect to colored margarine or colored oleomargarine (21 U.S.C. 347) which are set forth herein as footnote.¹

^{1&}quot;Sec. 407(a) Colored oleomargarine or colored margarine which is sold in the same State or Territory in which it is produced shall be subject in the same manner and to the same extent to the provisions of this Act

(25) When approved proteolytic enzymes as permitted in part 318 of this subchapter are used on steaks or other

as if it had been introduced in interstate

- (b) No person shall sell, or offer for sale, colored oleomargarine or colored margarine unless—
- (1) Such oleomargarine or margarine is packaged,
- (2) The net weight of the contents of any package sold in a retail establishment is one pound or less,
- (3) There appears on the label of the package (A) The word 'oleomargarine' or 'margarine' in type or lettering at least as large as any other type or lettering on such label, and (B) A full and accurate statement of all the ingredients contained in such oleomargarine, or margarine, and
- (4) Each part of the contents of the package is contained in a wrapper which bears the word 'oleomargarine' or 'margarine' in type or lettering not smaller than 20-point type.

The requirements of this subsection shall be in addition to and not in lieu of any of the other requirements of this Act.

- (c) No person shall possess in a form ready for serving colored oleomargarine or colored margarine at a public eating place unless a notice that oleomargarine or margarine is served is displayed prominently and conspicuously in such place and in such manner as to render it likely to be read and understood by the ordinary individual being served in such eating place or is printed or is otherwise set forth on the menu in type or lettering not smaller than that normally used to designate the serving of other food items. No person shall serve colored oleomargarine or colored margarine at a public eating place, whether or not any charge is made therefor, unless (1) each separate serving bears or is accompanied by labeling identifying it as oleomargarine or margarine, or (2) each separate serving thereof is triangular in shape.
- (d) Colored oleomargarine or colored margarine when served with meals at a public eating place shall at the time of such service be exempt from the labeling requirements of section 343 of this Act (except subsection (a) and (f) of section 343 of this title) if it complies with the requirements of subsection (b) of this section.
- (e) For the purpose of this section colored oleomargarine or colored margarine is oleomargarine or margarine having a tint or shade containing more than one and six tenths degrees of yellow or of yellow and red collectively, but with an excess of yellow over red, measured in terms of Lovibond tintometer scale or its equivalent" (21 U.S.C. 347).

raw meat cuts, there shall appear on the label, in a prominent manner, contiguous to the product name, the statement, "Tenderized with [approved enzyme]," to indicate the use of such enzymes. Any other approved substance which may be used in the solution shall also be included in the statement.

When approved inorganic chlorides as permitted in part 318 of this subchapter are used on steaks or other raw meat cuts there shall appear on the label in a prominent manner, contiguous to the product name, the statement, "Tenderized with (names of approved inorganic chloride(s))" to indicate the use of such inorganic chlorides. Any other approved substance which may be in the solution shall also be included in the statement.

- (26) When dimethylpolysiloxan is added as an antifoaming agent to rendered fats, its presence shall be declared on the label contiguous to the name of the product. Such declaration shall read "Dimethylpolysiloxan Added."
- (27) When pizzas are formulated with crust containing calcium propionate or sodium propionate, there shall appear on the label contiguous to the name of the product the statement "_ added to retard spoilage of crust" preceded by the name of the preservative.
- (28) Sausage of the dry varieties treated with potassium sorbate or propylparaben (propyl p-hydroxybenzoate) as permitted by part 318 of this subchapter, shall be marked or labeled with a statement disclosing such treatment and the purpose thereof, such as "dipped in a potassium sorbate solution to retard mold growth."
- (29) Meat of goats shall be identified as goat meat or chevon.
- (30) The term "Chitterlings" shall apply to the large intestines of swine, or young bovine animals when preceded with the word "Calf" or "Veal." Meat food products that contain chitterlings or calf or veal chitterlings, in accordance with §318.6(b)(8) of this subchapter shall be identified with product names that refer to such ingredients, as for instance, "Chitterling Loaf," "Chitterling Pie," or "Calf Chitterlings and Gravy," and shall be packed in containers having a capacity of 3 pounds or less and of a kind usually

sold at retail intact and bearing such other information as is required by this part.

(31) Products that contain blood from livestock as permitted by part 318 of this subchapter shall be labeled with a name that includes the term "blood," and the specific kind of blood shall be declared in the ingredient statement, e.g., "Swine blood," in the manner required by this part.

(32) A calendar date may be shown on labeling when declared in accordance with the provisions of this subparagraph:

- (i) The calendar date shall express the month of the year and the day of the month for all products and also the year in the case of products hermetically sealed in metal or glass containers, dried or frozen products, or any other products that the Administrator finds should be labeled with the year because the distribution and marketing practices with respect to such products may cause a label without a year identification to be misleading.
- (ii) Immediately adjacent to the calendar date there must be a phrase explaining the meaning of the date, in terms of "packing" date, "sell by" date, or "use before" date, with or without a further qualifying phrase, e.g., "For Maximum Freshness" or "For Best Quality."

(33) [Reserved]

- (34) The terms "All," "Pure," "100%," and terms of similar connotation shall not be used on labels for products to identify ingredient content, unless the product is prepared solely from a single ingredient.
- (35) When agar-agar is used in canned jellied meat food products, as permitted in part 318 of this subchapter, there shall appear on the label in a prominent manner, contiguous to the product name, a statement to indicate the use of agar-agar.
- (36) When sodium alginate, calcium carbonate, and lactic acid and calcium carbonate (or glucono delta-lactone) are used together in a dry binding matrix in restructured, formed meat food products, as permitted in part 318 of this subchapter, there shall appear on the label contiguous to the product name, a statement to indicate the use of sodium alginate, calcium carbonate

and lactic acid and calcium carbonate (or glucono delta-lactone).

- (37) The labels of sausages encased in natural casings made from meat or poultry viscera shall identify the type of meat or poultry from which the casings were derived, if the casings are from a different type of meat or poultry than the encased meat or poultry. The identity of the casing, if required, may be placed on the principal display panel or in the ingredient statement. Establishments producing, manufacturing, or using natural sausage casings are to maintain records documenting the meat or poultry source in accordance with part 320 of this chapter.
- (38) The labels of sausages encased in regenerated collagen casings shall disclose this fact on the product label. The fact that the sausage is encased in collagen may be placed on the principal display panel or in the ingredient statement.
- (39) When transglutaminase enzyme is used to bind pieces of meat to form a cut of meat, or to reform a piece of meat from a multiple cuts, there shall appear on the label, as part of the product name, a statement that indicates that the product has been "formed" or "reformed," in addition to other preparation steps, e.g., "Formed Beef Tenderloin" or "Reformed and Shaped Beef Tenderloin."
- (40) A country of origin statement on the label of any meat "covered commodity" as defined in 7 CFR Part 65, Subpart A, that is to be sold by a "retailer," as defined in 7 CFR 65.240, must comply with the requirements in 7 CFR 65.300 and 65.400.

[35 FR 15580, Oct. 3, 1970]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §317.8, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.govinfo.gov.

§317.9 Labeling of equine products.

The immediate containers of any equine products shall be labeled to show the kinds of animals from which derived when the products are sold, transported, offered for sale or transportation or received for transportation in commerce.

§ 317.10 Reuse of official inspection marks; reuse of containers bearing official marks, labels, etc.

- (a) No official inspection legend or other official mark which has been previously used shall be used again for the identification of any product, except as provided for in paragraph (b) of this section.
- (b) All stencils, marks, labels, or other labeling on previously used containers, whether relating to any product or otherwise, shall be removed or obliterated before such containers are used for any product, unless such labeling correctly indicates the product to be packed therein and such containers are refilled under the supervision of a Program employee.

§317.11 Labeling, filling of containers, handling of labeled products to be only in compliance with regulations.

- (a) No person shall in any official establishment apply or affix, or cause to be applied or affixed, any label to any product prepared or received in such establishment, or to any container thereof, or fill any container at such an establishment, except in compliance with the regulations in this subchapter.
- (b) No covering or other container shall be filled, in whole or in part, at any official establishment with any product unless it has been inspected and passed in compliance with the regulations in this subchapter, is not adulterated, and is strictly in accordance with the statements on the label, and such filling is done under the supervision of a Program employee.
- (c) No person shall remove, or cause to be removed from an official establishment any product bearing a label unless such label is in compliance with the regulations in this subchapter, or any product not bearing a label required by such regulations.

§ 317.12 Relabeling products; requirements.

When it is claimed by an official establishment that any of its products which bore labels bearing official marks has been transported to a location other than an official establishment, and it is desired to relabel the

product because the labels have become mutilated or otherwise damaged, a request for relabeling the product shall be sent to the Administrator, accompanied with a statement of the reasons therefor. Labeling material intended for relabeling inspected and passed product shall not be transported from an official establishment until permission has been received from the Administrator. The relabeling of inspected and passed product with labels bearing any official marks shall be done under the supervision of a Program inspector. The official establishment shall reimburse the Program, in accordance with the regulations of the Department, for any cost involved in supervising the relabeling of such prod-

§317.13 Storage and distribution of labels and containers bearing official marks.

Labels, wrappers, and containers bearing any official marks, with or without the establishment number. may be transported from one official establishment to any other official establishment provided such shipments are made with the prior authorization of the inspector in charge at point of origin, who will notify the inspector in charge at destination concerning the date of shipment, quantity, and type of labeling material involved. No such material shall be used at the establishment to which it is shipped unless such use conforms with the requirements of this subchapter.

§§ 317.14-317.15 [Reserved]

§317.16 Labeling and containers of custom prepared products.

Products that are custom prepared under §303.1(a)(2) of this subchapter must be packaged immediately after preparation and must be labeled (in lieu of information otherwise required by this part 317) with the words "Not For Sale" in lettering not less than three-eighth inch in height. Such exempted custom prepared products or their containers may bear additional labeling provided such labeling is not false or misleading.

[37 FR 4071, Feb. 26, 1972]

§ 317.17 Interpretation and statement of labeling policy for cured products; special labeling requirements concerning nitrate and nitrite.

(a) With respect to sections 1(n) (7), (9), and (12) of the Act and §317.2, any substance mixed with another substance to cure a product must be identified in the ingredients statement on the label of such product. For example, curing mixtures composed of such ingredients as water, salt, sugar, sodium phosphate, sodium nitrate, and sodium nitrite or other permitted substances which are added to any product, must be identified on the label of the product by listing each such ingredient in accordance with the provisions of §317.2.

(b) Any product, such as bacon and pepperoni, which is required to be labeled by a common or usual name or descriptive name in accordance with §317.2(c)(1) and to which nitrate or nitrite is permitted or required to be added may be prepared without nitrate or nitrite and labeled with such common or usual name or descriptive name when immediately preceded with the term "Uncured" as part of the product name in the same size and style of lettering as the product name, provided that the product is found by the Administrator to be similar in size. flavor, consistency, and general appearance to such product as commonly prepared with nitrate or nitrite, or both.

(c)(1) Products described in paragraph (b) of this section or §319.2 of this subchapter, which contain no nitrate or nitrite shall bear the statement "No Nitrate or Nitrite Added." This statement shall be adjacent to the product name in lettering of easily readable style and at least one-half the size of the product name.

(2) Products described in paragraph (b) of this section and §319.2 of this subchapter shall bear, adjacent to the product name in lettering of easily readable style and at least one-half the size of the product name, the statement "Not Preserved—Keep Refrigerated Below 40 °F. At All Times" unless they have been thermally processed to F_o 3 or more; they have been fermented or pickled to pH of 4.6 or less; or they have been dried to a water activity of 0.92 or less.

(3) Products described in paragraph (b) of this section and §319.2 of this subchapter shall not be subject to the labeling requirements of paragraphs (b) and (c) of this section if they contain an amount of salt sufficient to achieve a brine concentration of 10 percent or more.

[37 FR 16863, Aug. 22, 1972, as amended at 44 FR 48961, Aug. 21, 1979]

§§ 317.18-317.23 [Reserved]

§317.24 Packaging materials.

(a) Edible products may not be packaged in a container which is composed in whole or in part of any poisonous or deleterious substances which may render the contents adulterated or injurious to health. All packaging materials must be safe for their intended use within the meaning of section 409 of the Federal Food, Drug, and Cosmetic Act, as amended (FFDCA).

(b) Packaging materials entering the official establishment must be accompanied or covered by a guaranty, or statement of assurance, from the packaging supplier under whose brand name and firm name the material is marketed to the official establishment. The guaranty shall state that the material's intended use complies with the FFDCA and all applicable food additive regulations. The guaranty must identify the material, e.g., by the distinguishing brand name or code designation appearing on the packaging material shipping container; must specify the applicable conditions of use, including temperature limits and any other pertinent limits specified under the FFDCA and food additive regulations; and must be signed by an authorized official of the supplying firm. The guaranty may be limited to a specific shipment of an article, in which case it may be part of or attached to the invoice covering such shipment, or it may be general and continuing, in which case, in its application to any article or other shipment of an article, it shall be considered to have been given at the date such article was shipped by the person who gives the guaranty. Guaranties consistent with the Food and Drug Administration's regulations regarding such guaranties

(21 CFR 7.12 and 7.13) will be acceptable. The management of the establishment must maintain a file containing guaranties for all food contact packaging materials in the establishment. The file shall be made available to Program inspectors or other Department officials upon request. While in the official establishment, the identity of all packaging materials must be traceable to the applicable guaranty.

(c) The guaranty by the packaging supplier will be accepted by Program inspectors to establish that the use of material complies with the FFDCA and all applicable food additive regulations.

(d) The Department will monitor the use of packaging material in official establishments to assure that the requirements of paragraph (a) of this section are met, and may question the basis for any guaranty described under paragraph (b) of this section. Official establishments and packaging suppliers providing written guaranties to those official establishments will be permitted an opportunity to provide information tm designated Department officials as needed to verify the basis for any such guaranty. The required information will include, but is not limited to, manufacturing firm's name, trade name or code designation for the material, complete chemical composition, and use. Selection of a material for review does not in itself affect a material's acceptability. Materials may continue to be used during the review period. However, if information requested from the supplier is not provided within the time indicated in the request—a minimum of 30 days—any applicable guaranty shall cease to be effective, and approval to continue using the specified packaging material in official establishments may be denied. The Administrator may extend this time where reasonable grounds for extension are shown, as, for example, where data must be obtained from suppliers.

(e) The Administrator may disapprove for use in official establishments packaging materials whose use cannot be confirmed as complying with FFDCA and applicable food additive regulations. Before approval to use a packaging material is finally denied by

the Administrator, the affected official establishment and the supplier of the material shall be given notice and the opportunity to present their views to the Administrator. If the official establishment and the supplier do not accept the Administrator's determination, a hearing in accordance with applicable rules of practice will be held to resolve such dispute. Approval to use the materials pending the outcome of the presentation of views or hearing shall be denied if the Administrator determines that such use may present an imminent hazard to public health.

(f) Periodically, the Administrator will issue to inspectors a listing, by distinguishing brand name or code designation, of packaging materials that have been reviewed and that fail to meet the requirements of paragraph (a) of this section. Listed materials will not be permitted for use in official establishments. If a subsequent review of any material indicates that it meets the requirements of paragraph (a), the material will be deleted from the listing

(g) Nothing in this section shall affect the authority of Program inspectors to refuse a specific material if he/she determines the material may render products adulterated or injurious to health.

[49 FR 2235, Jan. 19, 1984. Redesignated at 55 FR 49833, Nov. 30, 1990]

Subpart B—Nutrition Labeling

SOURCE: 58 FR 664, Jan. 6, 1993, unless otherwise noted.

§317.300 Nutrition labeling of meat and meat food products.

(a) Nutrition labeling must be provided for all meat and meat food products intended for human consumption and offered for sale, except single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301 and are not major cuts of single-ingredient, raw meat products identified in §317.344, unless the product is exempted under §317.400. Nutrition labeling must be provided

. Nutrition labeling must be provided for the major cuts of single-ingredient, raw meat products identified in §317.344, either in accordance with the

provisions of §317.309 for nutrition labels, or in accordance with the provisions of §317.345 for point-of-purchase materials, except as exempted under §317.400. For all other products for which nutrition labeling is required, including ground or chopped meat products described in §317.301, nutrition labeling must be provided in accordance with the provisions of §317.309, except as exempted under §317.400.

(b) Nutrition labeling may be provided for single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301 and that are not major cuts of single-ingredient, raw meat products identified in §317.344, either in accordance with the provisions of §317.309 for nutrition labels, or in accordance with the provisions of §317.345 for point-of-purchase materials.

[75 FR 82164, Dec. 29, 2010]

§317.301 Required nutrition labeling of ground or chopped meat products.

(a) Nutrition labels must be provided for all ground or chopped products (livestock species) and hamburger with or without added seasonings (including, but not limited to, ground beef, ground beef patties, ground sirloin, ground pork, and ground lamb) that are intended for human consumption and offered for sale, in accordance with the provisions of §317.309, except as exempted under §317.400.

(b) [Reserved]

 $[75 \; \mathrm{FR} \; 82165, \; \mathrm{Dec.} \; 29, \; 2010]$

§ 317.302 Location of nutrition information.

- (a) Nutrition information on a label of a packaged meat or meat food product shall appear on the label's principal display panel or on the information panel, except as provided in paragraphs (b) and (c) of this section.
- (b) Nutrition information for gift packs may be shown at a location other than on the product label, provided that the labels for these products bear no nutrition claim. In lieu of on the product label, nutrition information may be provided by alternate means such as product label inserts.

(c) Meat or meat food products in packages that have a total surface area available to bear labeling greater than 40 square inches but whose principal display panel and information panel do not provide sufficient space to accommodate all required information may use any alternate panel that can be readily seen by consumers for the nutrition information. In determining the sufficiency of available space for the nutrition information, the space needed for vignettes, designs, and other nonmandatory label information on the principal display panel may be considered.

[58 FR 664, Jan. 6, 1993, as amended at 59 FR 40213, Aug. 8, 1994; 60 FR 176, Jan. 3, 1995]

§§ 317.303-317.307 [Reserved]

§ 317.308 Labeling of meat or meat food products with number of servings.

The label of any package of a meat or meat food product that bears a representation as to the number of servings contained in such package shall meet the requirements of §317.2(h)(10).

[58 FR 664, Jan. 6, 1993, as amended at 60 FR 176 Jan. 3, 1995]

§317.309 Nutrition label content.

- (a) All nutrient and food component quantities shall be declared in relation to a serving as defined in this section.
- (b)(1) The term "serving" or "serving size" means an amount of food customarily consumed per eating occasion by persons 4 years of age or older, which is expressed in a common household measure that is appropriate to the product. When the product is specially formulated or processed for use by infants or by toddlers, a serving or serving size means an amount of food customarily consumed per eating occasion by infants up to 12 months of age or by children 1 through 3 years of age, respectively.
- (2) Except as provided in paragraphs (b)(8), (b)(12), and (b)(14) of this section and for products that are intended for weight control and are available only through a weight-control or weight-maintenance program, serving size declared on a product label shall be determined from the "Reference Amounts

Customarily Consumed Per Eating Occasion—General Food Supply" (Reference Amount(s)) that appear in §317.312(b) using the procedures described in this paragraph (b). For products that are both intended for weight control and available only through a weight-control program, a manufacturer may determine the serving size that is consistent with the meal plan of the program. Such products must bear a statement, "for sale only through the

program" (fill in the blank with the name of the appropriate weight-control program, e.g., Smith's Weight Control), on the principal display panel. However, the Reference Amounts in §317.312(b) shall be used for purposes of evaluating whether weight-control products that are available only through a weight-control program qualify for nutrition claims.

- (3) The declaration of nutrient and food component content shall be on the basis of the product "as packaged" for all products, except that single-ingredient, raw products that are not ground or chopped meat products described in §317.301 may be declared on the basis of the product "as consumed". For singleingredient, raw products that are not ground or chopped meat products described in §317.301, if data are based on the product 'as consumed,' the data must be presented in accordance with §317.345(d). In addition to the required declaration on the basis of "as packaged" for products other than singleingredient, raw products that are not ground or chopped meat products described in §317.301, the declaration may also be made on the basis of "as consumed," provided that preparation and cooking instructions are clearly stated.
- (4) For products in discrete units (e.g., hot dogs, and individually packaged products within a multi-serving package), and for products which consist of two or more foods packaged and presented to be consumed together where the ingredient represented as the main ingredient is in discrete units (e.g., beef fritters and barbecue sauce), the serving size shall be declared as follows:
- (i) If a unit weighs 50 percent or less of the Reference Amount, the serving size shall be the number of whole units that most closely approximates the

Reference Amount for the product category.

- (ii) If a unit weighs more than 50 percent but less than 67 percent of the Reference Amount, the manufacturer may declare one unit or two units as the serving size.
- (iii) If a unit weighs 67 percent or more but less than 200 percent of the Reference Amount, the serving size shall be one unit.
- (iv) If a unit weighs 200 percent or more of the Reference Amount, the manufacturer may declare one unit as the serving size if the whole unit can reasonably be consumed at a single eating occasion.
- (v) For products that have Reference Amounts of 100 grams (or milliliter) or larger and are individual units within a multi-serving package, if a unit contains more than 150 percent but less than 200 percent of the Reference Amount, the manufacturer may decide whether to declare the individual unit as 1 or 2 servings.
- (vi) For products which consist of two or more foods packaged and presented to be consumed together where the ingredient represented as the main ingredient is in discrete units (e.g., beef fritters and barbecue sauce), the serving size may be the number of discrete units represented as the main ingredient plus proportioned minor ingredients used to make the Reference Amount for the combined product as determined in §317.312(c).
- (vii) For packages containing several individual single-serving containers, each of which is labeled with all required information including nutrition labeling as specified in this section (i.e., are labeled appropriately for individual sale as single-serving containers), the serving size shall be 1 unit.
- (5) For products in large discrete units that are usually divided for consumption (e.g., pizza), for unprepared products where the entire contents of the package is used to prepare large discrete units that are usually divided for consumption (e.g. pizza kit), and for products which consist of two or more foods packaged and presented to be

consumed together where the ingredient represented as the main ingredient is a large discrete unit usually divided for consumption, the serving size shall be the fractional slice of the ready-to-eat product (e.g., 1/8 quiche, 1/4 pizza) that most closely approximates the Reference Amount for the product category. The serving size may be the fraction of the package used to make the Reference Amount for the unprepared product determined in §317.312(d) or the fraction of the large discrete unit represented as the main ingredient plus proportioned minor ingredients used to make the Reference Amount of the combined product determined in §317.312(c). In expressing the fractional slice, manufacturers shall use $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{6}$, or smaller fractions that can be generated by further division by 2 or 3.

- (6) For nondiscrete bulk products (e.g., whole roast beef, marinated beef tenderloin, large can of chili), and for products which consist of two or more foods packaged and presented to be consumed together where the ingredient represented as the main ingredient is a bulk product (e.g., roast beef and gravy), the serving size shall be the amount in household measure that most closely approximates the Reference Amount for the product category and may be the amount of the bulk product represented as the main ingredient plus proportioned minor ingredients used to make the Reference Amount for the combined product determined in §317.312(c).
- (7) For labeling purposes, the term "common household measure" or "common household unit" means cup, tablespoon, teaspoon, piece, slice, fraction (e.g., ¼ pizza), ounce (oz), or other common household equipment used to package food products (e.g., jar or tray). In expressing serving size in household measures, except as specified in paragraphs (b)(7)(iv), (v), and (vi) of this section, the following rules shall be used:
- (i) Cups, tablespoons, or teaspoons shall be used wherever possible and appropriate. Cups shall be expressed in ¹/₄-or ¹/₃-cup increments, tablespoons in whole number of tablespoons for quantities less than ¹/₄ cup but greater than or equal to 2 tablespoons (tbsp), 1, 1¹/₃,

1½, or 1 ¾ tbsp for quantities less than 2 tbsp but greater than or equal to 1 tbsp, and teaspoons in whole number of teaspoons for quantities less than 1 tbsp but greater than or equal to 1 teaspoon (tsp), and in ¼-tsp increments for quantities less than 1 tsp.

- (ii) If cups, tablespoons or teaspoons are not applicable, units such as piece, slice, tray, jar, and fraction shall be used.
- (iii) If cups, tablespoons and teaspoons, or units such as piece, slice, tray, jar, or fraction are not applicable, ounces may be used. Ounce measurements shall be expressed in 0.5-ounce increments most closely approximating the Reference Amount with rounding indicated by the use of the term "about" (e.g., about 2.5 ounces).
- (iv) A description of the individual container or package shall be used for single-serving containers and for individually packaged products within multi-serving containers (e.g., can, box, package, meal, or dinner). A description of the individual unit shall be used for other products in discrete units (e.g., chop, slice, link, or patty).
- (v) For unprepared products where the entire contents of the package is used to prepare large discrete units that are usually divided for consumption (e.g., pizza kit), the fraction or portion of the package may be used.
- (vi) For products that consist of two or more distinct ingredients or components packaged and presented to be consumed together (e.g., ham with a glaze packet), the nutrition information may be declared for each component or as a composite. The serving size may be provided in accordance with the provisions of paragraphs (b)(4), (b)(5), and (b)(6) of this section.
- (vii) For nutrition labeling purposes, a teaspoon means 5 milliliters (mL), a tablespoon means 15 mL, a cup means 240 mL, and 1 oz in weight means 28 grams (g).
- (viii) When a serving size, determined from the Reference Amount in §317.312(b) and the procedures described in this section, falls exactly half way between two serving sizes (e.g., 2.5 tbsp), manufacturers shall round the serving size up to the next incremental size.

- (8) A product that is packaged and sold individually and that contains less than 200 percent of the applicable Reference Amount shall be considered to be a single-serving container, and the entire content of the product shall be labeled as one serving, except for products that have Reference Amounts of 100 g (or mL) or larger, manufacturers may decide whether a package that contains more than 150 percent but less than 200 percent of the Reference Amount is 1 or 2 servings. Packages sold individually that contain 200 percent or more of the applicable Reference Amount may be labeled as a single-serving if the entire content of the package can reasonably be consumed at a single-eating occasion.
- (9) A label statement regarding a serving shall be the serving size expressed in common household measures as set forth in paragraphs (b)(2) through (b)(8) of this section and shall be followed by the equivalent metric quantity in parenthesis (fluids in milliliters and all other foods in grams), except for single-serving containers.
- (i) For a single-serving container, the parenthetical metric quantity, which will be presented as part of the net weight statement on the principal display panel, is not required except where nutrition information is required on a drained weight basis according to paragraph (b)(11) of this section. However, if a manufacturer voluntarily provides the metric quantity on products that can be sold as singleservings, then the numerical value provided as part of the serving size declaration must be identical to the metric quantity declaration provided as part of the net quantity of contents statement.
- (ii) The gram or milliliter quantity equivalent to the household measure should be rounded to the nearest whole number except for quantities that are less than 5 g (mL). The gram (mL) quantity between 2 and 5 g (mL) should be rounded to the nearest 0.5 g (mL) and the g (mL) quantity less than 2 g (mL) should be expressed in 0.1-g (mL) increments.
- (iii) In addition, serving size may be declared in ounce, in parenthesis, following the metric measure separated by a slash where other common house-

- hold measures are used as the primary unit for serving size, e.g., 1 slice (28 g/1 oz) for sliced bologna. The ounce quantity equivalent to the metric quantity should be expressed in 0.1-oz increments.
- (iv) If a manufacturer elects to use abbreviations for units, the following abbreviations shall be used: tbsp for tablespoon, tsp for teaspoon, g for gram, mL for milliliter, and oz for ounce.
- (10) Determination of the number of servings per container shall be based on the serving size of the product determined by following the procedures described in this section.
- (i) The number of servings shall be rounded to the nearest whole number except for the number of servings between 2 and 5 servings and random weight products. The number of servings between 2 and 5 servings shall be rounded to the nearest 0.5 serving. Rounding should be indicated by the use of the term "about" (e.g., about 2 servings; about 3.5 servings).
- (ii) When the serving size is required to be expressed on a drained solids basis and the number of servings varies because of a natural variation in unit size (e.g., pickled pigs feet), the manufacturer may state the typical number of servings per container (e.g., usually 5 servings).
- (iii) For random weight products, a manufacturer may declare "varied" for the number of servings per container provided the nutrition information is based on the Reference Amount expressed in ounces. The manufacturer may provide the typical number of servings in parenthesis following the "varied" statement (e.g., varied (approximately 8 servings per pound)).
- (iv) For packages containing several individual single-serving containers, each of which is labeled with all required information including nutrition labeling as specified in this section (i.e., are labeled appropriately for individual sale as single-serving containers), the number of servings shall be the number of individual packages within the total package.
- (v) For packages containing several individually packaged multi-serving units, the number of servings shall be determined by multiplying the number of individual multi-serving units in the

total package by the number of servings in each individual unit. The declaration of the number of servings per container need not be included in nutrition labeling of single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301, including those that have been previously frozen.

(11) The declaration of nutrient and food component content shall be on the basis of product as packaged or purchased with the exception of single-ingredient, raw products that are not ground or chopped meat products described in §317.301 and products that are packed or canned in water, brine, or oil but whose liquid packing medium is not customarily consumed. Declaration of the nutrient and food component content of products that are packed in liquid which is not customarily consumed shall be based on the drained solids.

(12) The serving size for meal-type products and main-dish products as defined in §317.313(1) and §317.313(m) in single-serving containers will be the entire edible content of the package. Serving size for meal-type products and main-dish products in multi-serve containers will be based on the reference amount applicable to the product in §317.312(b) if the product is listed in §317.312(b). Serving size for meal-type products and main-dish products in multi-serve containers that are not listed in §317.312(b) will be based on the according reference amount §317.312(c), (d), and (e).

- (13) Another column of figures may be used to declare the nutrient and food component information in the same format as required by §317.309(e),
- (i) Per 100 grams, 100 milliliters, or 1 ounce of the product as packaged or purchased.
- (ii) Per one unit if the serving size of a product in discrete units in a multiserving container is more than one
- (14) If a product consists of assortments of meat or meat food products (e.g., variety packs) in the same package, nutrient content shall be expressed on the entire package contents or on each individual product.
- (15) If a product is commonly combined with other ingredients or is

cooked or otherwise prepared before eating, and directions for such combination or preparations are provided, another column of figures may be used to declare the nutrient contents on the basis of the product as consumed for the product alone (e.g., a cream soup mix may be labeled with one set of Daily Values for the dry mix (per serving), and another set for the serving of the final soup when prepared (e.g., per serving of cream soup mix and 1 cup of vitamin D fortified whole milk)): Provided, That the type and quantity of the other ingredients to be added to the product by the user and the specific method of cooking and other preparation shall be specified prominently on the label.

- (c) The declaration of nutrition information on the label or in labeling of a meat or meat food product shall contain information about the level of the following nutrients, except for those nutrients whose inclusion, and the declaration of amounts, is voluntary as set forth in this paragraph. No nutrients or food components other than those listed in this paragraph as either mandatory or voluntary may be included within the nutrition label. Except as provided for in paragraph (f) or (g) of this section, nutrient information shall be presented using the nutrient names specified and in the following order in the formats specified in paragraph (d) or (e) of this section.
- (1) "Calories, total," "Total calories," or "Calories": A statement of the caloric content per serving, expressed to the nearest 5-calorie increment up to and including 50 calories, and 10-calorie increment above 50 calories, except that amounts less than 5 calories may be expressed as zero. Energy content per serving may also be expressed in kilojoule units, added in parenthesis immediately following the statement of the caloric content.
- (i) Caloric content may be calculated by the following methods. Where either specific or general food factors are used, the factors shall be applied to the actual amount (i.e., before rounding) of food components (e.g., fat, carbohydrate, protein, or ingredients with specific food factors) present per serving.

(A) Using specific Atwater factors (i.e., the Atwater method) given in Table 13, page 25, "Energy Value of Foods—Basis and Derivation," by A. L. Merrill and B. K. Watt, United States Department of Agriculture (USDA), Agriculture Handbook No. 74 (Slightly revised February 1973), which is incorporated by reference. Table 13 of the "Energy Value of Foods—Basis and Derivation," Agriculture Handbook No. 74 is incorporated as it exists on the date of approval. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. It is available for inspection at the office of the FSIS Docket Clerk, Room 3171, South Building, 14th and Independence Avenue, SW., Washington, DC, or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or to: http://www.archives.gov/federal register/

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ibr_locations.html. Copies of the incorporation by reference are available from the Product Assessment Division, Regulatory Programs, Food Safety and Inspection Service, U.S. Department of Agriculture, Room 329, West End Court Building, Washington, DC 20250-3700;

- (B) Using the general factors of 4, 4, and 9 calories per gram for protein, total carbohydrate, and total fat, respectively, as described in USDA's Agriculture Handbook No. 74 (Slightly revised February 1973), pages 9–11, which is incorporated by reference. Pages 9–11, Agriculture Handbook No. 74 is incorporated as it exists on the date of approval. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. (The availability of this incorporation by reference is given in paragraph (c)(1)(i)(A) of this section.);
- (C) Using the general factors of 4, 4, and 9 calories per gram for protein, total carbohydrate less the amount of insoluble dietary fiber, and total fat, respectively, as described in USDA's Agriculture Handbook No. 74 (Slightly revised February 1973), pages 9-11, which is incorporated by reference in accordance with 5 U.S.C. 552(a) and 1

CFR part 51. (The availability of this incorporation by reference is given in paragraph (c)(1)(i)(A) of this section.);

- (D) Using data for specific food factors for particular foods or ingredients approved by the Food and Drug Administration (FDA) and provided in parts 172 or 184 of 21 CFR, or by other means, as appropriate.
- (ii) "Calories from fat": A statement of the caloric content derived from total fat as defined in paragraph (c)(2) of this section per serving, expressed to the nearest 5-calorie increment, up to and including 50 calories, and the nearest 10-calorie increment above 50 calories, except that label declaration of "calories from fat" is not required on products that contain less than 0.5 gram of fat per serving and amounts less than 5 calories may be expressed as zero. This statement shall be declared as provided in paragraph (d)(5) of this section.
- (iii) "Calories from saturated fat" or "Calories from saturated" UNTARY): A statement of the caloric content derived from saturated fat as defined in paragraph (c)(2)(i) of this section per serving may be declared voluntarily, expressed to the nearest 5calorie increment, up to and including 50 calories, and the nearest 10-calorie increment above 50 calories, except that amounts less than 5 calories may be expressed as zero. This statement shall be indented under the statement of calories from fat as provided in paragraph (d)(5) of this section.
- (2) "Fat, total" or "Total fat": A statement of the number of grams of total fat per serving defined as total lipid fatty acids and expressed as triglycerides. Amounts shall be expressed to the nearest 0.5 (½)-gram increment below 5 grams and to the nearest gram increment above 5 grams. If the serving contains less than 0.5 gram, the content shall be expressed as zero.
- (i) "Saturated fat" or "Saturated": A statement of the number of grams of saturated fat per serving defined as the sum of all fatty acids containing no double bonds, except that label declaration of saturated fat content information is not required for products that contain less than 0.5 gram of total fat per serving if no claims are made

about fat or cholesterol content, and if "calories from saturated fat" is not declared. Saturated fat content shall be indented and expressed as grams per serving to the nearest 0.5 (½)-gram increment below 5 grams and to the nearest gram increment above 5 grams. If the serving contains less than 0.5 gram, the content shall be expressed as zero.

(A) "Stearic Acid" (VOLUNTARY): A statement of the number of grams of stearic acid per serving may be declared voluntarily, except that when a claim is made about stearic acid, label declaration shall be required. Stearic acid content shall be indented under saturated fat and expressed to the nearest 0.5 (½)-gram increment below 5 grams and the nearest gram increment above 5 grams. If the serving contains less than 0.5 gram, the content shall be expressed as zero.

(B) [Reserved]

(ii) "Polyunsaturated fat" or "Polyunsaturated" (VOLUNTARY): A statement of the number of grams of polyunsaturated fat per serving defined as *cis,cis*-methylene-interrupted polyunsaturated fatty acids may be declared voluntarily, except that when monounsaturated fat is declared, or when a claim about fatty acids or cholesterol is made on the label or in labeling of a product other than one that meets the criteria in $\S317.362(b)(1)$ for a claim for "fat free," label declaration of polyunsaturated fat is required. Polyunsaturated fat content shall be indented and expressed as grams per serving to the nearest 0.5 (1/2)-gram increment below 5 grams and to the nearest gram increment above 5 grams. If the serving contains less than 0.5 gram, the content shall be expressed as zero.

(iii) "Monounsaturated fat" "Monounsaturated" (VOLUNTARY): A statement of the number of grams of monounsaturated fat per serving defined as cis-monounsaturated fatty acids may be declared voluntarily, except that when polyunsaturated fat is declared, or when a claim about fatty acids or cholesterol is made on the label or in labeling of a product other than one that meets the criteria in §317.362(b)(1) for a claim for "fat free," label declaration of monounsaturated fat is required. Monounsaturated fat content shall be indented and expressed

as grams per serving to the nearest 0.5 (½)-gram increment below 5 grams and to the nearest gram increment above 5 grams. If the serving contains less than 0.5 gram, the content shall be expressed as zero

(3) "Cholesterol": A statement of the cholesterol content per serving expressed in milligrams to the nearest 5-milligram increment, except that label declaration of cholesterol information is not required for products that contain less than 2 milligrams of cholesterol per serving and make no claim about fat, fatty acids, or cholesterol content, or such products may state the cholesterol content as zero. If the product contains 2 to 5 milligrams of cholesterol per serving, the content may be stated as "less than 5 milligrams."

(4) "Sodium": A statement of the number of milligrams of sodium per serving expressed as zero when the serving contains less than 5 milligrams of sodium, to the nearest 5-milligram increment when the serving contains 5 to 140 milligrams of sodium, and to the nearest 10-milligram increment when the serving contains greater than 140 milligrams.

(5) "Potassium" (VOLUNTARY): A statement of the number of milligrams of potassium per serving may be declared voluntarily, except that when a claim is made about potassium content, label declaration shall be required. Potassium content shall be expressed as zero when the serving contains less than 5 milligrams of potassium, to the nearest 5-milligram increment when the serving contains 5 to 140 milligrams of potassium, and to the nearest 10-milligram increment when the serving contains greater than 140 milligrams.

(6) "Carbohydrate, total" or "Total carbohydrate": A statement of the number of grams of total carbohydrate per serving expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less than 1 gram" or "less than 1 gram" may be used as an alternative, or, if the serving contains less than 0.5 gram, the content may be expressed as zero. Total carbohydrate content shall be calculated by subtraction of the sum

of the crude protein, total fat, moisture, and ash from the total weight of the product. This calculation method is described in USDA's Agriculture Handbook No. 74 (Slightly revised February 1973), pages 2 and 3, which is incorporated by reference. Pages 2 and 3, Agriculture Handbook No. 74 is incorporated as it exists on the date of approval. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. (The availability of this incorporation by reference is given in paragraph (c)(1)(i)(A) of this section.)

- (i) "Dietary fiber": A statement of the number of grams of total dietary fiber per serving, indented and expressed to the nearest gram, except that if a serving contains less than 1 gram, declaration of dietary fiber is not required, or, alternatively, the statement "Contains less than 1 gram" or "less than 1 gram" may be used, and if the serving contains less than 0.5 gram, the content may be expressed as zero.
- (A) "Soluble fiber" (VOLUNTARY): A statement of the number of grams of soluble dietary fiber per serving may be declared voluntarily except when a claim is made on the label or in labeling about soluble fiber, label declaration shall be required. Soluble fiber content shall be indented under dietary fiber and expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less than 1 gram" or "less than 1 gram" may be used as an alternative, and if the serving contains less than 0.5 gram, the content may be expressed as zero.
- (B) "Insoluble fiber" (VOLUNTARY): A statement of the number of grams of insoluble dietary fiber per serving may be declared voluntarily except when a claim is made on the label or in labeling about insoluble fiber, label declaration shall be required. Insoluble fiber content shall be indented under dietary fiber and expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less than 1 gram" or "less than 1 gram" may be used as an alternative, and if the serving contains less than 0.5

gram, the content may be expressed as zero.

- (ii) "Sugars": A statement of the number of grams of sugars per serving, except that label declaration of sugars content is not required for products that contain less than 1 gram of sugars per serving if no claims are made about sweeteners, sugars, or sugar alcohol content. Sugars shall be defined as the sum of all free mono- and disaccharides (such as glucose, fructose, lactose, and sucrose). Sugars content shall be indented and expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less than 1 gram" or "less than 1 gram" may be used as an alternative, and if the serving contains less than 0.5 gram, the content may be expressed as
- (iii) "Sugar alcohol" (VOLUNTARY): A statement of the number of grams of sugar alcohols per serving may be declared voluntarily on the label, except that when a claim is made on the label or in labeling about sugar alcohol or sugars when sugar alcohols are present in the product, sugar alcohol content shall be declared. For nutrition labeling purposes, sugar alcohols are defined as the sum of saccharide derivatives in which a hydroxyl group replaces a ketone or aldehyde group and whose use in the food is listed by FDA (e.g., mannitol or xylitol) or is generally recognized as safe (e.g., sorbitol). In lieu of the term "sugar alcohol," the name of the specific sugar alcohol (e.g., "xylitol") present in the product may be used in the nutrition label, provided that only one sugar alcohol is present in the product. Sugar alcohol content shall be indented and expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less then 1 gram" or "less than 1 gram" may be used as an alternative, and if the serving contains less than 0.5 gram, the content may be expressed as zero.
- (iv) "Other carbohydrate" (VOL-UNTARY): A statement of the number of grams of other carbohydrate per serving may be declared voluntarily. Other carbohydrate shall be defined as the difference between total carbohydrate and the sum of dietary fiber, sugars, and sugar alcohol, except that

if sugar alcohol is not declared (even if present), it shall be defined as the difference between total carbohydrate and the sum of dietary fiber and sugars. Other carbohydrate content shall be indented and expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less than 1 gram" or "less than 1 gram" may be used as an alternative, and if the serving contains less than 0.5 gram, the content may be expressed as zero.

(7) "Protein": A statement of the number of grams of protein per serving expressed to the nearest gram, except that if a serving contains less than 1 gram, the statement "Contains less than 1 gram" or "less than 1 gram" may be used as an alternative, and if the serving contains less than 0.5 gram, the content may be expressed as zero. When the protein in products represented or purported to be for adults and children 4 or more years of age has a protein quality value that is a protein digestibility-corrected amino acid score of less than 20 expressed as a percent, or when the protein in a product represented or purported to be for children greater than 1 but less than 4 years of age has a protein quality value that is a protein digestibility-corrected amino acid score of less than 40 expressed as a percent, either of the following shall be placed adjacent to the declaration of protein content by weight: The statement "not a significant source of protein," or a listing aligned under the column headed "Percent Daily Value" of the corrected amount of protein per serving, as determined in paragraph (c)(7)(ii) of this section, calculated as a percentage of the Daily Reference Value (DRV) or Reference Daily Intake (RDI), as appropriate, for protein and expressed as percent of Daily Value. When the protein quality in a product as measured by the Protein Efficiency Ratio (PER) is less than 40 percent of the reference standard (casein) for a product represented or purported to be for infants, the statement "not a significant source of protein" shall be placed adjacent to the declaration of protein content. Protein content may be calculated on the basis of the factor of 6.25 times the nitrogen content of the food as determined by appropriate methods of analysis in accordance with §317.309(h), except when the procedure for a specific food requires another factor.

(i) A statement of the corrected amount of protein per serving, as determined in paragraph (c)(7)(ii) of this section, calculated as a percentage of the RDI or DRV for protein, as appropriate, and expressed as percent of Daily Value, may be placed on the label, except that such a statement shall be given if a protein claim is made for the product, or if the product is represented or purported to be for infants or children under 4 years of age. When such a declaration is provided, it shall be placed on the label adjacent to the statement of grams of protein and aligned under the column headed "Percent Daily Value," and expressed to the nearest whole percent. However, the percentage of the RDI for protein shall not be declared if the product is represented or purported to be for infants and the protein quality value is less than 40 percent of the reference standard.

(ii) The corrected amount of protein (grams) per serving for products represented or purported to be for adults and children 1 or more years of age is equal to the actual amount of protein (grams) per serving multiplied by the amino acid score corrected for protein digestibility. If the corrected score is above 1.00, then it shall be set at 1.00. The protein digestibility-corrected amino acid score shall be determined by methods given in sections 5.4.1, 7.2.1, and 8 in "Protein Quality Evaluation, Report of the Joint FAO/WHO Expert Consultation on Protein Quality Evaluation," Rome, 1990, which is incorporated by reference. Sections 5.4.1, 7.2.1, and 8 of the "Report of the Joint FAO/WHO Expert Consultation on Protein Quality Evaluation," as published by the Food and Agriculture Organization of the United Nations/World Health Organization, is incorporated as it exists on the date of approval. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. It is available for inspection at the office of the FSIS Docket Clerk, Room 3171, South Building, 14th and Independence Avenue,

SW., Washington, DC, or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code of federal_regulations/

ibr locations.html. Copies of the incorporation by reference are available from the Product Assessment Division. Regulatory Programs, Food Safety and Inspection Service, U.S. Department of Agriculture, Room 329, West End Court Building, Washington, DC 20250-3700. For products represented or purported to be for infants, the corrected amount of protein (grams) per serving is equal to the actual amount of protein (grams) per serving multiplied by the relative protein quality value. The relative protein quality value shall be determined by dividing the subject product's protein PER value by the PER value for casein. If the relative protein value is above 1.00, it shall be set at

(iii) For the purpose of labeling with a percent of the DRV or RDI, a value of 50 grams of protein shall be the DRV for adults and children 4 or more years of age, and the RDI for protein for children less than 4 years of age, infants, pregnant women, and lactating women shall be 16 grams, 14 grams, 60 grams, and 65 grams, respectively.

- (8) Vitamins and minerals: A statement of the amount per serving of the vitamins and minerals as described in this paragraph, calculated as a percent of the RDI and expressed as percent of Daily Value.
- (i) For purposes of declaration of percent of Daily Value as provided for in paragraphs (d) through (g) of this section, products represented or purported to be for use by infants, children less than 4 years of age, pregnant women, or lactating women shall use the RDI's that are specified for the intended group. For products represented or purported to be for use by both infants and children under 4 years of age, the percent of Daily Value shall be presented by separate declarations according to paragraph (e) of this section based on the RDI values for infants from birth to 12 months of age and for children under 4 years of age. Similarly, the percent of Daily Value based on both

the RDI values for pregnant women and for lactating women shall be declared separately on products represented or purported to be for use by both pregnant and lactating women. When such dual declaration is used on any label, it shall be included in all labeling, and equal prominence shall be given to both values in all such labeling. All other products shall use the RDI for adults and children 4 or more years of age.

- (ii) The declaration of vitamins and minerals as a percent of the RDI shall include vitamin A, vitamin C, calcium, and iron, in that order, and shall include any of the other vitamins and minerals listed in paragraph (c)(8)(iv) of this section when they are added, or when a claim is made about them. Other vitamins and minerals need not be declared if neither the nutrient nor the component is otherwise referred to on the label or in labeling or advertising and the vitamins and minerals are:
- (A) Required or permitted in a standardized food (e.g., thiamin, riboflavin, and niacin in enriched flour) and that standardized food is included as an ingredient (i.e., component) in another product; or
- (B) Included in a product solely for technological purposes and declared only in the ingredients statement. The declaration may also include any of the other vitamins and minerals listed in paragraph (c)(8)(iv) of this section when they are naturally occurring in the food. The additional vitamins and minerals shall be listed in the order established in paragraph (c)(8)(iv) of this section.
- (iii) The percentages for vitamins and minerals shall be expressed to the nearest 2-percent increment up to and including the 10-percent level, the nearest 5-percent increment above 10 percent and up to and including the 50percent level, and the nearest 10-percent increment above the 50-percent level. Amounts of vitamins and minerals present at less than 2 percent of the RDI are not required to be declared in nutrition labeling but may be declared by a zero or by the use of an asterisk (or other symbol) that refers to another asterisk (or symbol) that is placed at the bottom of the table and

that is followed by the statement "Contains less than 2 percent of the Daily Value of this (these) nutrient (nutrients)." Alternatively, if vitamin A, vitamin C, calcium, or iron is present in amounts less than 2 percent of the RDI, label declaration of the nutrient(s) is not required if the statement "Not a significant source of (listing the vitamins or minerals omitted)" is placed at the bottom of the table of nutrient values.

(iv) The following RDI's and nomenclature are established for the following vitamins and minerals which are essential in human nutrition:

Vitamin A. 5.000 International Units Vitamin C, 60 milligrams Calcium, 1.0 gram Iron, 18 milligrams Vitamin D, 400 International Units Vitamin E, 30 International Units Thiamin, 1.5 milligrams Riboflavin, 1.7 milligrams Niacin, 20 milligrams Vitamin B₆, 2.0 milligrams Folate, 0.4 milligram Vitamin B₁₂, 6 micrograms Biotin, 0.3 milligram Pantothenic acid. 10 milligrams Phosphorus, 1.0 gram Iodine, 150 micrograms Magnesium, 400 milligrams Zinc. 15 milligrams Copper, 2.0 milligrams

(v) The following synonyms may be added in parenthesis immediately following the name of the nutrient or dietary component:

 $\label{eq:continuity} \begin{array}{ll} Vitamin \ C-Ascorbic \ acid \\ Thiamin-Vitamin \ B_1 \\ Riboflavin-Vitamin \ B_2 \\ Folate-Folacin \\ Calories-Energy \end{array}$

(vi) A statement of the percent of vitamin A that is present as beta-carotene may be declared voluntarily. When the vitamins and minerals are listed in a single column, the statement shall be indented under the information on vitamin A. When vitamins and minerals are arrayed horizontally, the statement of percent shall be presented in parenthesis following the declaration of vitamin A and the percent of Daily Value of vitamin A in the product (e.g., "Percent Daily Value: Vitamin A 50 (90 percent as beta-carotene)"). When declared, the percentages shall be expressed in the same increments as are provided for vitamins and minerals in paragraph (c)(8)(iii) of this section.

(9) For the purpose of labeling with a percent of the DRV, the following DRV's are established for the following food components based on the reference caloric intake of 2,000 calories:

Food component	Unit of measurement	DRV
Fat Saturated fatty acids	grams (g)	65 20 300 300 25 2,400 3,500 50

- (d)(1) Nutrient information specified in paragraph (c) of this section shall be presented on products in the following format, except on products on which dual columns of nutrition information are declared as provided for in paragraph (e) of this section, on those products on which the simplified format is permitted to be used as provided for in paragraph (f) of this section, on products for infants and children less than 4 years of age as provided for in §317.400(c), and on products in packages that have a total surface area available to bear labeling of 40 or less square inches as provided for in paragraph (g) of this section.
- (i) The nutrition information shall be set off in a box by use of hairlines and shall be all black or one color type, printed on a white or other neutral contrasting background whenever practical.
- (ii) All information within the nutrition label shall utilize:
 - (A) A single easy-to-read type style,
 - (B) Upper and lower case letters,
- (C) At least one point leading (i.e., space between two lines of text) except that at least four points leading shall be utilized for the information required by paragraphs (d)(7) and (d)(8) of this section, and
 - (D) Letters should never touch.
- (iii) Information required in paragraphs (d)(3), (d)(5), (d)(7), and (d)(8) of this section shall be in type size no smaller than 8 point. Except for the heading "Nutrition Facts," the information required in paragraphs (d)(4), (d)(6), and (d)(9) of this section and all other information contained within the

nutrition label shall be in type size no smaller than 6 point. When provided, the information described in paragraph (d)(10) of this section shall also be in type no smaller than 6 point.

- (iv) The headings required by paragraphs (d)(2), (d)(4), and (d)(6) of this (i.e., "Nutrition section Facts, "Amount per Serving," and "% Daily Value*"), the names of all nutrients that are not indented according to requirements of paragraph (c) of this section (i.e., Calories, Total fat, Cholesterol, Sodium, Potassium, Total carbohydrate, and Protein), and the percentage amounts required by paragraph (d)(7)(ii) of this section shall be highlighted by bold or extra bold type or other highlighting (reverse printing is not permitted as a form of highlighting) that prominently distinguishes it from other information. No other information shall be highlighted.
- (v) A hairline rule that is centered between the lines of text shall separate "Amount Per Serving" from the calorie statements required in paragraph (d)(5) of this section and shall separate each nutrient and its corresponding percent of Daily Value required in paragraphs (d)(7)(i) and (d)(7)(ii) of this section from the nutrient and percent of Daily Value above and below it.
- (2) The information shall be presented under the identifying heading of "Nutrition Facts" which shall be set in a type size larger than all other print size in the nutrition label and, except for labels presented according to the format provided for in paragraph (d)(11) of this section, unless impractical, shall be set the full width of the information provided under paragraph (d)(7) of this section.
- (3) Information on serving size shall immediately follow the heading. Such information shall include:
- (i) "Serving Size": A statement of the serving size as specified in paragraph (b)(9) of this section.
- (ii) "Servings Per Container": The number of servings per container, except that this statement is not required on single-serving containers as defined in paragraph (b)(8) of this section or on single-ingredient, raw meat products that are not ground or chopped meat products described in § 317.301.

- (4) A subheading "Amount Per Serving" shall be separated from serving size information by a bar.
- (5) Information on calories shall immediately follow the heading "Amount Per Serving" and shall be declared in one line, leaving sufficient space between the declaration of "Calories" and "Calories from fat" to allow clear differentiation, or, if "Calories from saturated fat" is declared, in a column with total "Calories" at the top, followed by "Calories from fat" (indented), and "Calories from saturated fat" (indented).
- (6) The column heading "% Daily Value," followed by an asterisk (e.g., "% Daily Value*"), shall be separated from information on calories by a bar. The position of this column heading shall allow for a list of nutrient names and amounts as described in paragraph (d)(7) of this section to be to the left of, and below, this column heading. The column headings "Percent Daily Value," "Percent DV," or "% DV" may be substituted for "% Daily Value."
- (7) Except as provided for in paragraph (g) of this section, and except as permitted by §317.400(d)(2), nutrient information for both mandatory and any voluntary nutrients listed in paragraph (c) of this section that are to be declared in the nutrition label, except vitamins and minerals, shall be declared as follows:
- (i) The name of each nutrient, as specified in paragraph (c) of this section, shall be given in a column and followed immediately by the quantitative amount by weight for that nutrient appended with a "g" for grams or "mg" for milligrams.
- (ii) A listing of the percent of the DRV as established in paragraphs (c)(7)(iii) and (c)(9) of this section shall be given in a column aligned under the heading "% Daily Value" established in paragraph (d)(6) of this section with the percent expressed to the nearest whole percent for each nutrient declared in the column described in paragraph (d)(7)(i) of this section for which a DRV has been established, except that the percent for protein may be omitted as provided in paragraph (c)(7) of this section. The percent shall be calculated by dividing either the amount declared on the label for each

nutrient or the actual amount of each nutrient (i.e., before rounding) by the DRV for the nutrient, except that the percent for protein shall be calculated as specified in paragraph (c)(7)(ii) of this section. The numerical value shall be followed by the symbol for percent (i.e., %).

(8) Nutrient information for vitamins and minerals shall be separated from information on other nutrients by a bar and shall be arrayed horizontally (e.g., Vitamin A 4%, Vitamin C 2%, Calcium 15%, Iron 4%) or may be listed in two columns, except that when more than four vitamins and minerals are declared, they may be declared vertically with percentages listed under the column headed "% Daily Value."

(9) A footnote, preceded by an asterisk, shall be placed beneath the list of vitamins and minerals and shall be separated from that list by a hairline.

(i) The footnote shall state: Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

	Calories:	2,000	2,500
Total fat	Less than Less than Less than	20 g	25 g 300 mg 2,400 mg 375 g

(ii) If the percent of Daily Value is given for protein in the Percent of Daily Value column as provided in paragraph (d)(7)(ii) of this section, protein shall be listed under dietary fiber, and a value of 50 g shall be inserted on the same line in the column headed "2,000" and value of 65 g in the column headed "2,500."

(iii) If potassium is declared in the column described in paragraph (d)(7)(i) of this section, potassium shall be listed under sodium and the DRV established in paragraph (c)(9) of this section shall be inserted on the same line in the numeric columns.

(iv) The abbreviations established in paragraph (g)(2) of this section may be used within the footnote.

(10) Caloric conversion information on a per-gram basis for fat, carbohydrate, and protein may be presented beneath the information required in paragraph (d)(9), separated from that information by a hairline. This information may be presented horizontally (i.e., "Calories per gram: Fat 9, Carbohydrate 4, Protein 4") or vertically in columns

(11)(i) If the space beneath the information on vitamins and minerals is not adequate to accommodate the information required in paragraph (d)(9) of this section, the information required in paragraph (d)(9) may be moved to the right of the column required in paragraph (d)(7)(ii) of this section and set off by a line that distinguishes it and sets it apart from the percent of Daily Value information. The caloric conversion information provided for in paragraph (d)(10) of this section may be presented beneath either side or along the full length of the nutrition label.

(ii) If the space beneath the mandatory declaration of iron is not adequate to accommodate any remaining vitamins and minerals to be declared or the information required in paragraph (d)(9) of this section, the remaining information may be moved to the right and set off by a line that distinguishes it and sets it apart from the percent of Daily Value information given to the left. The caloric conversion information provided for in paragraph (d)(10) of this section may be presented beneath either side or along the full length of the nutrition label.

(iii) If there is not sufficient continuous vertical space (i.e., approximately 3 inches) to accommodate the required components of the nutrition label up to and including the mandatory declaration of iron, the nutrition label may be presented in a tabular display in which the footnote required by paragraph (d)(9) of the section is given to the far right of the label, and additional vitamins and minerals beyond the four that are required (i.e., vitamin A, vitamin C, calcium, and iron) are arrayed horizontally following declarations of the required vitamins and minerals.

(12) The following sample label illustrates the provisions of paragraph (d) of this section:

Reality Value Total Fat 13g 20% Saturated Fat 5g 25% Cholesterol 30mg 10% Sodium 660mg 28% Total Carbohydrate 31g 10% Dietary Fiber 0g 0% Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Iron 4% **Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Nutrition Facts Serving Size 1 cup (228g) Servings Per Container 2 Amount Per Serving				
Saturated Fat 13g Saturated Fat 5g Cholesterol 30mg 10% Sodium 660mg 28% Total Carbohydrate 31g Dietary Fiber 0g Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Iron 4% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 Calones: 2,000 Total Fat Less than 65g Sat Fat Less than 65g Sat Fat Less than 20g Cholesterol Less than 300mg Sodium Less than 2,400mg Total Carbohydrate 300g 375g	Calories 260 Calo	ories from Fat 120			
Saturated Fat 5g Cholesterol 30mg 10% Sodium 660mg 28% Total Carbohydrate 31g Dietary Fiber 0g Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 Total Fat Less than 65g Sat Fat Less than 65g Sat Fat Less than 20g Cholesterol Less than 300mg Sodium Less than 2,400mg Total Carbohydrate 300g 375g		% Daily Value*			
Cholesterol 30mg 10% Sodium 660mg 28% Total Carbohydrate 31g 10% Dietary Fiber 0g 0% Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Iron 4% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Total Fat 13g				
Total Carbohydrate 31g Dietary Fiber 0g Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 Total Fat Less than 65g Sat Fat Less than 65g Sat Fat Less than 20g Cholesterol Less than 300mg Sodium Less than 2,400mg Total Carbohydrate 300g 375g	Saturated Fat 5g	25%			
Total Carbohydrate 31g 10% Dietary Fiber 0g 0% Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Iron 4% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Cholesterol 30mg	10%			
Dietary Fiber 0g Sugars 5g Protein 5g Vitamin A 4% Vitamin C 2% Calcium 15% Iron 4% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calonie needs: Calones: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Sodium 660mg	28%			
Sugars 5g Protein 5g Vitamin A 4% • Vitamin C 2% Calcium 15% • Iron 4% • Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Total Carbohydrate 31g 10%				
Vitamin A 4% • Vitamin C 2% Calcium 15% • Iron 4% Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calories: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Dietary Fiber 0g	0%			
Vitamin A 4% • Vitamin C 2% Calcium 15% • Iron 4% Percent Daily Values are based on a 2,000 calone diet. Your daily values may be higher or lower depending on your calorie needs: Calones: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Sugars 5g				
Calcium 15% • Iron 4% Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calories: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Protein 5g				
Calcium 15% • Iron 4% Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calories: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g					
* Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calories: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Vitamin A 4% •				
calorie diet. Your daily values may be higher or lower depending on your calorie needs: Calories: 2,000 2,500 Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	Calcium 15% •	Iron 4%			
Total Fat Less than 65g 80g Sat Fat Less than 20g 25g Cholesterol Less than 300mg 300mg Sodium Less than 2,400mg 2,400mg Total Carbohydrate 300g 375g	calone diet. Your daily values may be higher or lower depending on your calone needs:				
Dietary Fiber 25g 30g Calories per gram:	Total Fat Less than Sat Fat Less than Cholesterol Less than Sodium Less than Total Carbohydrate Dietary Fiber	65g 80g 20g 25g 300mg 300mg 2,400mg 2,400mg			

(13)(i) Nutrition labeling on the outer label of packages of meat or meat food products that contain two or more products in the same packages (e.g., variety packs) or of packages that are

used interchangeably for the same type of food (e.g., meat salad containers) may use an aggregate display.

(ii) Aggregate displays shall comply with format requirements of paragraph

- (d) of this section to the maximum extent possible, except that the identity of each food shall be specified to the right of the "Nutrition Facts" title, and both the quantitative amount by weight (i.e., g/mg amounts) and the percent Daily Value for each nutrient shall be listed in separate columns under the name of each food.
- (14) When nutrition labeling appears in a second language, the nutrition information may be presented in a separate nutrition label for each language or in one nutrition label with the information in the second language following that in English. Numeric characters that are identical in both languages need not be repeated (e.g., "Protein/Proteinas 2 g"). All required information must be included in both languages.
- (e) Nutrition information may be presented for two or more forms of the same product (e.g., both "raw" and "cooked") or for common combinations of foods as provided for in paragraph (b) of this section, or for different units (e.g., per 100 grams) as provided for in paragraph (b) of this section, or for two or more groups for which RDI's are established (e.g., both infants and children less than 4 years of age) as provided for in paragraph (c)(8)(i) of this section. When such dual labeling is provided, equal prominence shall be given to both sets of values. Information shall be presented in a format consistent with paragraph (d) of this section, except that:
- (1) Following the subheading of "Amount Per Serving," there shall be two or more column headings accurately describing the forms of the same product (e.g., "raw" and "roasted"), the combinations of foods, the units, or the RDI groups that are being declared. The column representing the product as packaged and according to the label serving size based on the Reference Amount in §317.312(b) shall be to the left of the numeric columns.
- (2) When the dual labeling is presented for two or more forms of the same product, for combinations of foods, or for different units, total calories and calories from fat (and calories from saturated fat, when declared) shall be listed in a column and indented as specified in paragraph

- (d)(5) of this section with quantitative amounts declared in columns aligned under the column headings set forth in paragraph (e)(1) of this section.
- (3) Quantitative information by weight required in paragraph (d)(7)(i) of this section shall be specified for the form of the product as packaged, but may be on the basis of 'as consumed' for single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301, and according to the label serving size based on the Reference Amount in §317.312(b).
- (i) Quantitative information by weight may be included for other forms of the product represented by the additional column(s) either immediately adjacent to the required quantitative information by weight for the product as packaged, but may be on the basis of 'as consumed' for single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301, and according to the label serving size based on the Reference Amount in §317.312(b) or as a footnote.
- (A) If such additional quantitative information is given immediately adjacent to the required quantitative information, it shall be declared for all nutrients listed and placed immediately following and differentiated from the required quantitative information (e.g., separated by a comma). Such information shall not be put in a separate column.
- (B) If such additional quantitative information is given in a footnote, it shall be declared in the same order as the nutrients are listed in the nutrition label. The additional quantitative information may state the total nutrient content of the product identified in the second column or the nutrient amounts added to the product as packaged, but may be on the basis of 'as consumed' for single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301, for only those nutrients that are present in different amounts than the amounts declared in the required quantitative information. The footnote shall clearly identify which amounts are declared. Any subcomponents declared shall be listed parenthetically after principal components (e.g., ½ cup

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skim milk contributes an additional 40 calories, 65 mg sodium, 6 g total carbohydrate (6 g sugars), and 4 g protein).

- (ii) Total fat and its quantitative amount by weight shall be followed by an asterisk (or other symbol) (e.g., "Total fat (2 g)*") referring to another asterisk (or symbol) at the bottom of the nutrition label identifying the form(s) of the product for which quantitative information is presented.
- (4) Information required in paragraphs (d)(7)(ii) and (d)(8) of this section shall be presented under the subheading "% DAILY VALUE" and in columns directly under the column headings set forth in paragraph (e)(1) of this section.
- (5) The following sample label illustrates the provisions of paragraph (e) of this section:

Nutrition Serving Size 1/12 pac (44g, about 1/4 cup Servings Per Contain	ckage dry mix)	cts		
Amount Per Serving	Mix	Baked		
Calories	190	280_		
Calories from Fat	45	140		
	% Dell	y Value**		
Total Fat 5g*	8%	. 24%		
Saturated Fat 2g	10%	13%		
Cholesterol 0mg	0%	23%		
Sodium 300mg	13%	13%		
Total Carbohydrate 34g	11%	11%		
Dietary Fiber 0g	0%	0%		
Sugars 18g				
Protein 2g				
Vitamin A	0%	0%		
Vitamin C	0%	0%		
Calcium	6%	8%		
Iron	2%	4%		
*Amount in Mix **Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:				
Calories:	2,000	2,500		
Total Fat Less than	65g	80g		
Sat Fat Less than Cholesterol Less than	20g 300mg	25g 300mg		
Sodium Less than	300mg 2,400mg	300mg 2,400mg		
Total Carbohydrate	300g	375g		
Dietary Fiber	25g	30g		
Calories per gram: Fat 9 • Carbohydrate 4 • Protein 4				

(i.e., calories, total fat, sodium, total carbohydrate, and protein), are present in insignificant amounts. An insignificant amount shall be defined as that amount that may be rounded to zero in nutrition labeling, except that for total carbohydrate, dietary fiber, sugars and protein, it shall be an amount less than 1 gram.

- (2) The simplified format shall include information on the following nutrients:
- (i) Total calories, total fat, total carbohydrate, sodium, and protein;
- (ii) Any of the following that are present in more than insignificant amounts: Calories from fat, saturated fat, cholesterol, dietary fiber, sugars, vitamin A, vitamin C, calcium, and iron; and
- (iii) Any vitamins and minerals listed in paragraph (c)(8)(iv) of this section when they are added in fortified or fabricated foods.
- (3) Other nutrients that are naturally present in the product in more than insignificant amounts may be voluntarily declared as part of the simplified format.
- (4) Any required nutrient, other than a core nutrient, that is present in an insignificant amount may be omitted from the tabular listing, provided that the following statement is included at the bottom of the nutrition label, "Not a significant source of ." The a significant source of blank shall be filled in with the appropriate nutrient or food component. Alternatively, amounts of vitamins and minerals present in insignificant amounts may be declared by the use of an asterisk (or symbol) that is placed at the bottom of the table of nutrient values and that is followed by the statement "Contains less than 2 percent of the Daily Value of this (these) nutrient (nutrients).'
- (5) Except as provided for in paragraph (g) of this section and in §317.400(c) and (d), nutrient information declared in the simplified format shall be presented in the same manner as specified in paragraphs (d) or (e) of this section, except that the footnote required in paragraph (d)(9) of this section is not required. When the footnote is omitted, an asterisk shall be placed at the bottom of the label followed by the statement "Percent Daily Values

are based on a 2,000 calorie diet" and, if the term "Daily Value" is not spelled out in the heading, a statement that "DV" represents "Daily Value."

- (g) Foods in packages that have a total surface area available to bear labeling of 40 or less square inches may modify the requirements of paragraphs (c) through (f) of this section and \$317.302(a) by one or more of the following means:
- (1)(i) Presenting the required nutrition information in a tabular or linear (i.e., string) fashion, rather than in vertical columns if the product has a total surface area available to bear labeling of less than 12 square inches, or if the product has a total surface area available to bear labeling of 40 or less square inches and the package shape or size cannot accommodate a standard vertical column or tabular display on any label panel. Nutrition information may be given in a linear fashion only if the package shape or size will not accommodate a tabular display.
- (ii) When nutrition information is given in a linear display, the nutrition information shall be set off in a box by the use of a hairline. The percent Daily Value is separated from the quantitative amount declaration by the use of parenthesis, and all nutrients, both principal components and subcomponents, are treated similarly. Bolding is required only on the title "Nutrition Facts" and is allowed for nutrient names for "Calories," "Total fat," "Cholesterol," "Sodium," "Total carbohydrate," and "Protein."
- (2) Using any of the following abbreviations:

Serving size—Serv size
Servings per container—Servings
Calories from fat—Fat cal
Calories from saturated fat—Sat fat cal
Saturated fat—Sat fat
Monounsaturated fat—Monounsat fat
Polyunsaturated fat—Polyunsat fat
Cholesterol—Cholest
Total carbohydrate—Total carb
Dietary fiber—Fiber
Soluble fiber—Sol fiber
Insoluble fiber—Insol fiber
Sugar alcohol—Sugar alc
Other carbohydrate—Other carb

(3) Omitting the footnote required in paragraph (d)(9) of this section and placing another asterisk at the bottom of the label followed by the statement

"Percent Daily Values are based on a 2,000 calorie diet" and, if the term "Daily Value" is not spelled out in the heading, a statement that "DV" represents "Daily Value."

- (4) Presenting the required nutrition information on any other label panel.
- (h) Compliance with this section shall be determined as follows:
- (1) A production lot is a set of food production consumer units that are from one production shift. Alternatively, a collection of consumer units of the same size, type, and style produced under conditions as nearly uniform as possible, designated by a common container code or marking, constitutes a production lot.
- (2) The sample for nutrient analysis shall consist of a composite of a minimum of six consumer units, each from a production lot. Alternatively, the sample for nutrient analysis shall consist of a composite of a minimum of six consumer units, each randomly chosen to be representative of a production lot. In each case, the units may be individually analyzed and the results of the analyses averaged, or the units would be composited and the composite analyzed. In both cases, the results, whether an average or a single result from a composite, will be considered by the Agency to be the nutrient content of a composite. All analyses shall be performed by appropriate methods and procedures used by the Department for each nutrient in accordance with the 'Chemistry Laboratory Guidebook,' or, if no USDA method is available and appropriate for the nutrient, by appropriate methods for the nutrient in accordance with the 1990 edition of the "Official Methods of Analysis" of the AOAC International, formerly Association of Official Analytical Chemists, 15th ed., which is incorporated by reference, unless a particular method of analysis is specified in §317.309(c), or, if no USDA, AOAC, or specified method is available and appropriate, by other reliable and appropriate analytical procedures as so determined by the Agency. The "Official Methods of Analysis" is incorporated as it exists on the date of approval. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.

Copies may be purchased from the AOAC International, 2200 Wilson Blvd., suite 400, Arlington, VA 22201. It is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

- (3) Two classes of nutrients are defined for purposes of compliance:
- (i) Class I. Added nutrients in fortified or fabricated foods; and
- (ii) Class II. Naturally occurring (indigenous) nutrients. If any ingredient which contains a naturally occurring (indigenous) nutrient is added to a food, the total amount of such nutrient in the final food product is subject to Class II requirements unless the same nutrient is also added, which would make the total amount of such nutrient subject to Class I requirements.
- (4) A product with a label declaration of a vitamin, mineral, protein, total carbohydrate, dietary fiber, other carbohydrate, polyunsaturated or monounsaturated fat, or potassium shall be deemed to be misbranded under section 1(n) of the Federal Meat Inspection Act (21 U.S.C. 601(n)(1)) unless it meets the following requirements:
- (i) Class I vitamin, mineral, protein, dietary fiber, or potassium. The nutrient content of the composite is at least equal to the value for that nutrient declared on the label.
- (ii) Class II vitamin, mineral, protein, total carbohydrate, dietary fiber, other carbohydrate, polyunsaturated or monounsaturated fat, or potassium. The nutrient content of the composite is at least equal to 80 percent of the value for that nutrient declared on the label; Provided, That no regulatory action will be based on a determination of a nutrient value which falls below this level by an amount less than the variability generally recognized for the analytical method used in that product at the level involved, and inherent nutrient variation in a product.
- (5) A product with a label declaration of calories, sugars, total fat, saturated fat, cholesterol, or sodium shall be deemed to be misbranded under section

1(n) of the Federal Meat Inspection Act (21 U.S.C. 601(n)(1)) if the nutrient content of the composite is greater than 20 percent in excess of the value for that nutrient declared on the label; *Provided*, That no regulatory action will be based on a determination of a nutrient value which falls above this level by an amount less than the variability generally recognized for the analytical method used in that product at the level involved, and inherent nutrient variation in a product.

- (6) The amount of a vitamin, mineral, protein, total carbohydrate, dietary fiber, other carbohydrate, polyunsaturated or monounsaturated fat, or potassium may vary over labeled amounts within good manufacturing practice. The amount of calories, sugars, total fat, saturated fat, cholesterol, or sodium may vary under labeled amounts within good manufacturing practice.
- (7) Compliance will be based on the metric measure specified in the label statement of serving size.
- (8) The management of the establishment must maintain records to support the validity of nutrient declarations contained on product labels. Such records shall be made available to the inspector or any duly authorized representative of the Agency upon request.
- (9) The compliance provisions set forth in paragraph (h) (1) through (8) of this section shall not apply to single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301, including those that have been previously frozen, when nutrition labeling is based on the most current representative data base values contained in USDA's National Nutrient Data Bank or its released form, the USDA National Nutrient Database for Standard Reference as provided in §317.345(e) and (f).

(Paperwork requirements were approved by the Office of Management and Budget under control number 0583–0088)

[58 FR 664, Jan. 6, 1993; 58 FR 43788, Aug. 18, 1993; 58 FR 47627, Sept. 10, 1993; 59 FR 45194, Sept. 1, 1994; 60 FR 176, Jan. 3, 1995; 69 FR 58801, Oct. 1, 2004; 75 FR 82165, Dec. 29, 2010]

§§ 317.310-317.311 [Reserved]

§317.312 Reference amounts customarily consumed per eating occasion.

- (a) The general principles followed in arriving at the reference amounts customarily consumed per eating occasion (Reference Amount(s)), as set forth in paragraph (b) of this section, are:
- (1) The Reference Amounts are calculated for persons 4 years of age or older to reflect the amount of food customarily consumed per eating occasion by persons in this population group. These Reference Amounts are based on data set forth in appropriate national food consumption surveys.
- (2) The Reference Amounts are calculated for an infant or child under 4 years of age to reflect the amount of food customarily consumed per eating occasion by infants up to 12 months of age or by children 1 through 3 years of age, respectively. These Reference Amounts are based on data set forth in appropriate national food consumption surveys. Such Reference Amounts are to be used only when the product is specially formulated or processed for use by an infant or by a child under 4 years of age.
- (3) An appropriate national food consumption survey includes a large sample size representative of the demographic and socioeconomic characteristics of the relevant population group and must be based on consumption data under actual conditions of use.
- (4) To determine the amount of food customarily consumed per eating occasion, the mean, median, and mode of the consumed amount per eating occasion were considered.
- (5) When survey data were insufficient, FSIS took various other sources of information on serving sizes of food into consideration. These other sources of information included:
- (i) Serving sizes used in dietary guidance recommendations or recommended by other authoritative systems or organizations;
- (ii) Serving sizes recommended in comments:
- (iii) Serving sizes used by manufacturers and grocers; and
- (iv) Serving sizes used by other countries.

- (6) Because they reflect the amount customarily consumed, the Reference Amount and, in turn, the serving size declared on the product label are based on only the edible portion of food, and not bone, seed, shell, or other inedible components.
- (7) The Reference Amount is based on the major intended use of the product (e.g., a mixed dish measurable with a cup as a main dish and not as a side dish).
- (8) The Reference Amounts for products that are consumed as an ingredient of other products, but that may also be consumed in the form in which they are purchased (e.g., ground beef), are based on use in the form purchased.
- (9) FSIS sought to ensure that foods that have similar dietary usage, product characteristics, and customarily consumed amounts have a uniform Reference Amount.
- (b) The following Product Categories and Reference Amounts shall be used

as the basis for determining serving sizes for specific products:

TABLE 1—REFERENCE AMOUNTS CUSTOMARILY CONSUMED PER EATING OCCASION-INFANT AND TODDLER FOODS 123

Product category	Reference amount
Infant & Toddler Foods:	
Dinner Dry Mix	15 g
Dinner, ready-to-serve, strained type	60 g
Dinner, soups, ready-to-serve junior type	110 g
Dinner, stew or soup ready-to-serve tod-	
dlers	170 g
Plain meats and meat sticks, ready-to-serve	55 g

¹These values represent the amount of food customarily consumed per eating occasion and were primarily derived from the 1977–1978 and the 1987–1988 Nationwide Food Consumption Surveys conducted by the U.S. Department of Agriculture

Consumption Surveys conducted by the U.S. Department of Agriculture.

² Unless otherwise noted in the Reference Amount column, the Reference Amounts are for the ready-to-serve or almost ready-to-serve form of the product (i.e., heat and serve). If not listed separately, the Reference Amount for the unprepared form (e.g., dehydrated cereal) is the amount required to make one Reference Amount of the prepared form.

³ Manufacturers are required to convert the Reference Amount to the label serving size in a household measure most appropriate to their specific product using the procedures established by regulation.

TABLE 2—REFERENCE AMOUNTS CUSTOMARILY CONSUMED PER EATING OCCASION—GENERAL FOOD SUPPLY 12345

Product category	Reference amount	Reference amount
	Ready-to-serve	Ready-to-cook
Egg mixtures, (western style omelet, souffle, egg foo young	110 g	n/a.
Lard, margarine, shortening		n/a.
Salad and potato toppers; e.g., bacon bits	7 g	n/a.
Bacon (bacon, beef breakfast strips, pork breakfast strips, pork rinds)	15 g	54 g = bacon. 30 g = breakfast strips.
Dried; e.g., jerky, dried beef, Parma ham sausage products with a moisture/protein ratio of less than 2:1; e.g., pepperoni.	30 g	n/a.
Snacks; e.g., meat snack food sticks	30 g	n/a.
Luncheon meat, bologna, Canadian style bacon, pork pattie crumbles, beef pattie crumbles, blood pudding, luncheon loaf, old fashioned loaf, berlinger, bangers, minced luncheon roll, thuringer, liver sausage, mortadella, uncured sausage (franks), ham	55 g	n/a.
and cheese loaf, P&P loaf, scrapple souse, head cheese, pizza loaf, olive loaf, pate,		
deviled ham, sandwich spread, teawurst, cervelet, Lebanon bologna, potted meat food product, taco fillings, meat pie fillings.		
Linked meat sausage products, Vienna sausage, frankfurters, pork sausage, imitation frankfurters, bratwurst, kielbasa, Polish sausage, summer sausage, mettwurst, smoked country sausage, smoked sausage, smoked or pickled meat, pickled pigs feet.	55 g	n/a. 75 g = uncooked sau-
Entrees without sauce, cuts of meat including marinated, tenderized, injected cuts of	85 g	sage. 114 g.
meat, beef patty, corn dog, croquettes, fritters, cured ham, dry cured ham, dry cured cappicola, comed beef, pastrami, country ham, pork shoulder picnic, meatballs, pureed adult foods.		
Canned meats, canned beef, canned pork.4	55 g	n/a.
Entrees with sauce, barbecued meats in sauce	140 g	n/a.
Mixed dishes NOT measurable with a cup; ⁵ e.g., burrito, egg roll, enchilada, pizza, pizza roll, quiche, all types of sandwiches, cracker and meat lunch type packages, gyro, stromboli, burger on a bun, frank on a bun, calzone, taco, pockets stuffed with meat, foldovers, stuffed vegetables with meat, shish kabobs, empanada.	140 g (plus 55 g for products with sauce top- pings)	n/a.
Mixed dishes measurable with a cup; e.g., meat casserole, macaroni and cheese with meat, pot pie, spaghetti with sauce, meat chili, chili with beans, meat hash, creamed chipped beef, beef ravioli in sauce, beef stroganoff, Brunswick stew, goulash, meat stew, ragout, meat lasagna, meat filled pasta.	1 cup	n/a.
Salads—pasta or potato, potato salad with bacon, macaroni and meat salad	140 g	n/a.
Salads—all other meat, salads, ham salad		n/a.
Soups—all varieties	l 245 g	n/a.

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TABLE 2—REFERENCE AMOUNTS CUSTOMARILY CONSUMED PER EATING OCCASION—GENERAL FOOD SUPPLY 12345—Continued

Product category	Reference amount	Reference amount
• ,	Ready-to-serve	Ready-to-cook
Major main entree type sauce; e.g., spaghetti sauce with meat, spaghetti sauce with meatballs.	125 g	n/a.
Minor main entree sauce; e.g., pizza sauce with meat, gravy	1/4 cup	n/a.
Amount to make one Reference Amount of the final dish; e.g., Gravy	1/4 cup 125 q	n/a.
Soup Entree measurable with a cup	245 g 1 cup	n/a. n/a. n/a.

1 These values represent the amount of food customarily consumed per eating occasion and were primarily derived from the 1977–78 and the 1987–88 Nationwide Food Consumption Surveys conducted by the U.S. Department of Agriculture.

2 Manufacturers are required to convert the Reference Amounts to the label serving size in a household measure most appropriate to their specific product using the procedures established by regulation.

3 Examples listed under Product Category are not all inclusive or exclusive. Examples are provided to assist manufacturers in identifying appropriate product Reference Amount.

4 If packed or canned in liquid, the Reference Amount is for the drained solids, except for products in which both the solids and liquids are customarily consumed.

liquids are customarily consumed.

⁵ Pizza sauce is part of the pizza and is not considered to be sauce topping.

- (c) For products that have no Reference Amount listed in paragraph (b) of this section for the unprepared or the prepared form of the product and that consist of two or more foods packaged and presented to be consumed together (e.g., lunch meat with cheese and crackers), the Reference Amount for the combined product shall be determined using the following rules:
- (1) For bulk products, the Reference Amount for the combined product shall be the Reference Amount, as established in paragraph (b) of this section, for the ingredient that is represented as the main ingredient plus proportioned amounts of all minor ingredi-
- (2) For products where the ingredient represented as the main ingredient is one or more discrete units, the Reference Amount for the combined product shall be either the number of small discrete units or the fraction of the large discrete unit that is represented as the main ingredient that is closest to the Reference Amount for that ingredient as established in paragraph (b) this section plus proportioned amounts of all minor ingredients.
- (3) If the Reference Amounts are in compatible units, they shall summed (e.g., ingredients in equal volumes such as tablespoons). If the Reference Amounts are in incompatible units, the weights of the appropriate

- volumes should be used (e.g., grams of one ingredient plus gram weight of tablespoons of a second ingredient).
- (d) If a product requires further preparation, e.g., cooking or the addition of water or other ingredients, and if paragraph (b) of this section provides a Reference Amount for the product in the prepared form, then the Reference Amount for the unprepared product shall be determined using the following rules:
- (1) Except as provided for in paragraph (d)(2) of this section, the Reference Amount for the unprepared product shall be the amount of the unprepared product required to make the Reference Amount for the prepared product as established in paragraph (b) of this section.
- (2) For products where the entire contents of the package is used to prepare one large discrete unit usually divided for consumption, the Reference Amount for the unprepared product shall be the amount of the unprepared product required to make the fraction of the large discrete unit closest to the Reference Amount for the prepared product as established in paragraph (b) of this section.
- (e) The Reference Amount for an imitation or substitute product or altered product as defined in §317.313(d), such as a "low calorie" version, shall be the

same as for the product for which it is offered as a substitute.

- (f) The Reference Amounts set forth in paragraphs (b) through (e) of this section shall be used in determining whether a product meets the criteria for nutritional claims. If the serving size declared on the product label differs from the Reference Amount, and the product meets the criteria for the claim only on the basis of the Reference Amount, the claim shall be followed by a statement that sets forth the basis on which the claim is made. That statement shall include the Reference Amount as it appears in paragraph (b) of this section followed, in parentheses, by the amount in common household measure if the Reference Amount is expressed in measures other than common household measures.
- (g) The Administrator, on his or her own initiative or on behalf of any interested person who has submitted a labeling application, may issue a proposal to establish or amend a Product Category or Reference Amount identified in paragraph (b) of this section.
- (1) Labeling applications and supporting documentation to be filed under this section shall be submitted in quadruplicate, except that the supporting documentation may be submitted on a computer disc copy. If any part of the material submitted is in a foreign language, it shall be accompanied by an accurate and complete English translation. The labeling application shall state the applicant's post office address.
- (2) Pertinent information will be considered as part of an application on the basis of specific reference to such information submitted to and retained in the files of the Food Safety and Inspection Service. However, any reference to unpublished information furnished by a person other than the applicant will not be considered unless use of such information is authorized (with the understanding that such information may in whole or part be subject to release to the public) in a written statement signed by the person who submitted it. Any reference to published information should be accompanied by reprints or photostatic copies of such references.
- (3) The availability for public disclosure of labeling applications, along

with supporting documentation, submitted to the Agency under this section will be governed by the rules specified in subchapter D, title 9.

- (4) Data accompanying the labeling application, such as food consumption data, shall be submitted on separate sheets, suitably identified. If such data has already been submitted with an earlier labeling application from the applicant, the present labeling application must provide the data.
- (5) The labeling application must be signed by the applicant or by his or her attorney or agent, or (if a corporation) by an authorized official.
- (6) The labeling application shall include a statement signed by the person responsible for the labeling application, that to the best of his or her knowledge, it is a representative and balanced submission that includes unfavorable information, as well as favorable information, known to him or her pertinent to the evaluation of the labeling application.
- (7) Labeling applications for a new Reference Amount and/or Product Category shall be accompanied by the following data which shall be submitted in the following form to the Director, Food Labeling Division, Regulatory Programs, Food Safety and Inspection Service, Washington, DC 20250:

(Date)

The undersigned, _____ submits this labeling application pursuant to 9 CFR 317.312 with respect to Reference Amount and/or Product Category.

Attached hereto, in quadruplicate, or on a computer disc copy, and constituting a part of this labeling application, are the following:

- (i) A statement of the objective of the labeling application;
- (ii) A description of the product;
- (iii) A complete sample product label including nutrition label, using the format established by regulation:
- (iv) A description of the form in which the product will be marketed;
- (v) The intended dietary uses of the product with the major use identified (e.g., ham as a luncheon meat);
- (vi) If the intended use is primarily as an ingredient in other foods, list of foods or food categories in which the product will be used as an ingredient with information on the prioritization of the use:

- (vii) The population group for which the product will be offered for use (e.g., infants, children under 4 years of age):
- (viii) The names of the most closely-related products (or in the case of foods for special dietary use and imitation or substitute foods, the names of the products for which they are offered as substitutes);
- (ix) The suggested Reference Amount (the amount of edible portion of food as consumed, excluding bone, skin or other inedible components) for the population group for which the product is intended with full description of the methodology and procedures that were used to determine the suggested Reference Amount. In determining the Reference Amount, general principles and factors in paragraph (a) of this section should be followed.
- (x) The suggested Reference Amount shall be expressed in metric units. Reference Amounts for foods shall be expressed in grams except when common household units such as cups, tablespoons, and teaspoons are more appropriate or are more likely to promote uniformity in serving sizes declared on product labels. For example, common household measures would be more appropriate if products within the same category differ substantially in density such as mixed dishes measurable with a cup.
- (A) In expressing the Reference Amount in grams, the following general rules shall be followed:
- (1) For quantities greater than 10 grams, the quantity shall be expressed in nearest 5 grams increment.
- (2) For quantities less than 10 grams, exact gram weights shall be used.
 - (B) [Reserved]
- (xi) A labeling application for a new subcategory of food with its own Reference Amount shall include the following additional information:
- (A) Data that demonstrate that the new subcategory of food will be consumed in amounts that differ enough from the Reference Amount for the parent category to warrant a separate Reference Amount. Data must include sample size, and the mean, standard deviation, median, and modal consumed amount per eating occasion for the product identified in the labeling application and for other products in the category. All data must be derived from the same survey data.
- (B) Documentation supporting the difference in dietary usage and product characteristics that affect the consumption size that distinguishes the product identified in the labeling application from the rest of the products in the category.
- (xii) In conducting research to collect or process food consumption data in support of the labeling application, the following general guidelines should be followed.

- (A) Sampled population selected should be representative of the demographic and socio-economic characteristics of the target population group for which the food is intended.
- (B) Sample size (i.e., number of eaters) should be large enough to give reliable estimates for customarily consumed amounts.
- (C) The study protocol should identify potential biases and describe how potential biases are controlled for or, if not possible to control, how they affect interpretation of results.
- (D) The methodology used to collect or process data including study design, sampling procedures, materials used (e.g., questionnaire, interviewer's manual), procedures used to collect or process data, methods or procedures used to control for unbiased estimates, and procedures used to correct for nonresponse, should be fully documented.
- (xiii) A statement concerning the feasibility of convening associations, corporations, consumers, and other interested parties to engage in negotiated rulemaking to develop a proposed rule.

Yours very truly,

Applicant

By

(Indicate authority)

- (8) Upon receipt of the labeling application and supporting documentation, the applicant shall be notified, in writing, of the date on which the labeling application was received. Such notice shall inform the applicant that the labeling application is undergoing Agency review and that the applicant shall subsequently be notified of the Agency's decision to consider for further review or deny the labeling application.
- (9) Upon review of the labeling application and supporting documentation, the Agency shall notify the applicant, in writing, that the labeling application is either being considered for further review or that it has been summarily denied by the Administrator.
- (10) If the labeling application is summarily denied by the Administrator, the written notification shall state the reasons therefor, including why the Agency has determined that the proposed Reference Amount and/or Product Category is false or misleading. The notification letter shall inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to

the merits or validity of the Administrator's decision to deny the use of the proposed Reference Amount and/or Product Category.

- (i) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after review of the answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall constitute the complaint and answer in the proceeding, which shall thereafter be conducted in accordance with the Department's Uniform Rules of Practice.
- (ii) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make the final determination for the Secretary. Any such determination by the Secretary shall be conclusive unless, within 30 days after receipt of notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.
- (11) If the labeling application is not summarily denied by the Administrator, the Administrator shall publish in the FEDERAL REGISTER a proposed rule to amend the regulations to authorize the use of the Reference Amount and/or Product Category. The proposal shall also summarize the labeling application, including where the supporting documentation can be reviewed. The Administrator's proposed rule shall seek comment from consumers, the industry, consumer and industry groups, and other interested persons on the labeling application and the use of the proposed Reference and/or Product Category. Amount After public comment has been received and reviewed by the Agency, the Administrator shall make a determination on whether the proposed Reference Amount and/or Product Category shall be approved for use on the labeling of meat food products.
- (i) If the Reference Amount and/or Product Category is denied by the Ad-

ministrator, the Agency shall notify the applicant, in writing, of the basis for the denial, including the reason why the Reference Amount and/or Product Category on the labeling was determined by the Agency to be false or misleading. The notification letter shall also inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to the merits or validity of the Administrator's decision to deny the use of the proposed Reference Amount and/or Product Category.

- (A) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after review of an answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall constitute the complaint and answer in the proceeding, which shall thereafter be conducted in accordance with the Department's Uniform Rules of Practice.
- (B) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make the final determination for the Secretary. Any such determination by the Secretary shall be conclusive unless, within 30 days after receipt of the notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.
- (ii) If the Reference Amount and/or Product Category is approved, the Agency shall notify the applicant, in writing, and shall also publish in the FEDERAL REGISTER a final rule amending the regulations to authorize the

use of the Reference Amount and/or Product Category.

(Paperwork requirements were approved by the Office of Management and Budget under control number 0583–0088)

[58 FR 664, Jan. 6, 1993; 58 FR 43788, Aug. 18, 1993, as amended at 58 FR 47627, Sept. 10, 1993; 59 FR 45196, Sept. 1, 1994; 60 FR 186, Jan. 3, 1995]

§317.313 Nutrient content claims; general principles.

- (a) This section applies to meat or meat food products that are intended for human consumption and that are offered for sale.
- (b) A claim which, expressly or by implication, characterizes the level of a nutrient (nutrient content claim) of the type required in nutrition labeling pursuant to §317.309, may not be made on a label or in labeling of that product unless the claim is made in accordance with the applicable provisions in this subpart.
- (1) An expressed nutrient content claim is any direct statement about the level (or range) of a nutrient in the product, e.g., "low sodium" or "contains 100 calories."
- (2) An implied nutrient content claim is any claim that:
- (i) Describes the product or an ingredient therein in a manner that suggests that a nutrient is absent or present in a certain amount (e.g., "high in oat bran"); or
- (ii) Suggests that the product, because of its nutrient content, may be useful in maintaining healthy dietary practices and is made in association with an explicit claim or statement about a nutrient (e.g., "healthy, contains 3 grams (g) of fat").
- (3) Except for claims regarding vitamins and minerals described in paragraph (q)(3) of this section, no nutrient content claims may be made on products intended specifically for use by infants and children less than 2 years of age unless the claim is specifically provided for in subpart B of this part.
- (4) Reasonable variations in the spelling of the terms defined in applicable provisions in this subpart and their synonyms are permitted provided these variations are not misleading (e.g., "hi" or "lo").

- (c) Information that is required or permitted by §317.309 to be declared in nutrition labeling, and that appears as part of the nutrition label, is not a nutrient content claim and is not subject to the requirements of this section. If such information is declared elsewhere on the label or in labeling, it is a nutrient content claim and is subject to the requirements for nutrient content claims.
- (d) A "substitute" product is one that may be used interchangeably with another product that it resembles, i.e., that it is organoleptically, physically, and functionally (including shelf life) similar to, and that it is not nutritionally inferior to unless it is labeled as an "imitation."
- (1) If there is a difference in performance characteristics that materially limits the use of the product, the product may still be considered a substitute if the label includes a disclaimer adjacent to the most prominent claim as defined in paragraph (j)(2)(iii) of this section, informing the consumer of such difference (e.g., "not recommended for frying").
- (2) This disclaimer shall be in easily legible print or type and in a size no less than that required by §317.2(h) for the net quantity of contents statement, except where the size of the claim is less than two times the required size of the net quantity of contents statement, in which case the disclaimer statement shall be no less than one-half the size of the claim but no smaller than ½6-inch minimum height, except as permitted by §317.400(d)(2).
- (e)(1) Because the use of a "free" or "low" claim before the name of a product implies that the product differs from other products of the same type by virtue of its having a lower amount of the nutrient, only products that have been specially processed, altered, formulated, or reformulated so as to lower the amount of the nutrient in the product, remove the nutrient from the product, or not include the nutrient in the product, may bear such a claim (e.g., "low sodium beef noodle soup").
- (2) Any claim for the absence of a nutrient in a product, or that a product is low in a nutrient when the product has not been specially processed, altered,

formulated, or reformulated to qualify for that claim shall indicate that the product inherently meets the criteria and shall clearly refer to all products of that type and not merely to the particular brand to which the labeling attaches (e.g., "lard, a sodium free food").

- (f) A nutrient content claim shall be in type size and style no larger than two times that of the statement of identity and shall not be unduly prominent in type style compared to the statement of identity.
- (g) Labeling information required in §§ 317.313, 317.354, 317.356, 317.360, 317.361, 317.362, and 317.380, whose type size is not otherwise specified, is required to be in letters and/or numbers no less than ½ inch in height, except as permitted by § 317.400(d)(2).
 - (h) [Reserved]
- (i) Except as provided in §317.309 or in paragraph (q)(3) of this section, the label or labeling of a product may contain a statement about the amount or percentage of a nutrient if:
- (1) The use of the statement on the product implicitly characterizes the level of the nutrient in the product and is consistent with a definition for a claim, as provided in subpart B of this part, for the nutrient that the label addresses. Such a claim might be, "less than 10 g of fat per serving;"
- (2) The use of the statement on the product implicitly characterizes the level of the nutrient in the product and is not consistent with such a definition, but the label carries a disclaimer adjacent to the statement that the product is not "low" in or a "good source" of the nutrient, such as "only 200 milligrams (mg) sodium per serving, not a low sodium product." The disclaimer must be in easily legible print or type and in a size no less than required by §317.2(h) for the net quantity of contents, except where the size of the claim is less than two times the required size of the net quantity of contents statement, in which case the disclaimer statement shall be no less than one-half the size of the claim but no smaller than 1/16-inch minimum height. except as permitted §317.400(d)(2);
- (3) The statement does not in any way implicitly characterize the level of

the nutrient in the product and it is not false or misleading in any respect (e.g., "100 calories" or "5 grams of fat"), in which case no disclaimer is required.

- (4) "Percent fat free" claims are not authorized by this paragraph. Such claims shall comply with §317.362(b)(6).
- (j) A product may bear a statement that compares the level of a nutrient in the product with the level of a nutrient in a reference product. These statements shall be known as "relative claims" and include "light," "reduced," "less" (or "fewer"), and "more" claims.
- (1) To bear a relative claim about the level of a nutrient, the amount of that nutrient in the product must be compared to an amount of nutrient in an appropriate reference product as specified in this paragraph (j).
- (i)(A) For "less" (or "fewer") and "more" claims, the reference product may be a dissimilar product within a product category that can generally be substituted for one another in the diet or a similar product.
- (B) For "'light," "reduced," and "added" claims, the reference product shall be a similar product, and
- (ii)(A) For "light" claims, the reference product shall be representative of the type of product that includes the product that bears the claim. The nutrient value for the reference product shall be representative of a broad base of products of that type; e.g., a value in a representative, valid data base; an average value determined from the top three national (or regional) brands, a market basket norm; or, where its nutrient value is representative of the product type, a market leader. Firms using such a reference nutrient value as a basis for a claim, are required to provide specific information upon which the nutrient value was derived, on request, to consumers and appropriate regulatory officials.
- (B) For relative claims other than "light," including "less" and "more" claims, the reference product may be the same as that provided for "light" in paragraph (j)(1)(ii)(A) of this section or it may be the manufacturer's regular product, or that of another manufacturer, that has been offered for sale to the public on a regular basis for a

substantial period of time in the same geographic area by the same business entity or by one entitled to use its trade name, provided the name of the competitor is not used on the labeling of the product. The nutrient values used to determine the claim when comparing a single manufacturer's product to the labeled product shall be either the values declared in nutrition labeling or the actual nutrient values, provided that the resulting labeling is internally consistent (i.e., that the values stated in the nutrition information, the nutrient values in the accompanying information, and the declaration of the percentage of nutrient by which the product has been modified are consistent and will not cause consumer confusion when compared), and that the actual modification is at least equal to the percentage specified in the definition of the claim.

- (2) For products bearing relative claims:
- (i) The label or labeling must state the identity of the reference product and the percent (or fraction) of the amount of the nutrient in the reference product by which the nutrient has been modified, (e.g., "50 percent less fat than 'reference product'" or "1/3 fewer calories than 'reference product'"); and
- (ii) This information shall be immediately adjacent to the most prominent claim in easily legible boldface print or type, in distinct contrast to other printed or graphic matter, that is no less than that required by §317.2(h) for net quantity of contents, except where the size of the claim is less than two times the required size of the net quantity of contents statement, in which case the referral statement shall be no less than one-half the size of the claim, but no smaller than ½6-inch minimum height, except as permitted by §317.400(d)(2).
- (iii) The determination of which use of the claim is in the most prominent location on the label or labeling will be made based on the following factors, considered in order:
- (A) A claim on the principal display panel adjacent to the statement of identity:
- (B) A claim elsewhere on the principal display panel;

- (C) A claim on the information panel; or
- (D) A claim elsewhere on the label or labeling.
- (iv) The label or labeling must also bear:
- (A) Clear and concise quantitative information comparing the amount of the subject nutrient in the product per labeled serving size with that in the reference product; and
- (B) This statement shall appear adjacent to the most prominent claim or to the nutrition information.
- (3) A relative claim for decreased levels of a nutrient may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the requirement for a "low" claim for that nutrient.
- (k) The term "modified" may be used in the statement of identity of a product that bears a relative claim that complies with the requirements of this part, followed immediately by the name of the nutrient whose content has been altered (e.g., "modified fat 'product'"). This statement of identity must be immediately followed by the comparative statement such as "contains 35 percent less fat than 'reference product'" The label or labeling must also bear the information required by paragraph (j)(2) of this section in the manner prescribed.
- (1) For purposes of making a claim, a "meal-type" product will be defined as a product that:
- (1) Makes a major contribution to the diet by:
- (i) Weighing at least 10 ounces per labeled serving; and
- (ii) Containing not less than three 40 gram portions of food, or combinations of foods, from two or more of the following four food groups, except as noted in paragraph (1)(1)(ii)(E) of this section:
 - (A) Bread, cereal, rice, and pasta;
 - (B) Fruits and vegetables;
 - (C) Milk, yogurt, and cheese;
- (D) Meat, poultry, fish, dry beans, eggs, and nuts; except that:
- (E) These foods will not be sauces (except for foods in the four food groups in paragraph (1)(1)(ii)(A) through (D) of this section, that are in

the sauces), gravies, condiments, relishes, pickles, olives, jams, jellies, syrups, breadings, or garnishes; and

- (2) Is represented as, or is in the form commonly understood to be, a breakfast, lunch, dinner, meal, or entre. Such representations may be made by statements, photographs, or vignettes.
- (m) For purposes of making a claim, a main-dish product will be defined as a food that:
- (1) Makes a major contribution to the meal by:
- (i) Weighing at least 6 ounces per labeled serving; and
- (ii) Containing not less than 40 grams of food, or combinations of foods, from two or more of the following four food groups, except as noted in paragraph (m)(1)(ii)(E) of this section.
 - (A) Bread, cereal, rice, and pasta;
 - (B) Fruits and vegetables;
 - (C) Milk, yogurt, and cheese;
- (D) Meat, poultry, fish, dry beans, eggs, and nuts; except that:
- (E) These foods will not be sauces (except for foods in the four food groups in paragraph (m)(l)(ii)(A) through (D) of this section, that are in the sauces), gravies, condiments, relishes, pickles, olives, jams, jellies, syrups, breadings, or garnishes; and
- (3) Is represented as, or is in a form commonly understood to be, a main dish (e.g., not a beverage or dessert). Such representations may be made by statements, photographs, or vignettes.
- (n) Nutrition labeling in accordance with §317.309, shall be provided for any food for which a nutrient content claim is made.
- (o) Compliance with requirements for nutrient content claims shall be in accordance with §317.309(h).
- (p)(1) Unless otherwise specified, the reference amount customarily consumed set forth in §317.312(b) through (e) shall be used in determining whether a product meets the criteria for a nutrient content claim. If the serving size declared on the product label differs from the reference amount customarily consumed, and the amount of the nutrient contained in the labeled serving does not meet the maximum or minimum amount criterion in the definition for the descriptor for that nutrient, the claim shall be followed by the criteria for the claim as required by

§317.312(f) (e.g., "very low sodium, 35 mg or less per 55 grams").

- (2) The criteria for the claim shall be immediately adjacent to the most prominent claim in easily legible print or type and in a size that is no less than that required by §317.2(h) for net quantity of contents, except where the size of the claim is less than two times the required size of the net quantity of contents statement, in which case the criteria statement shall be no less than one-half the size of the claim but no smaller than ½6-inch minimum height, except as permitted by §317.400(d)(2).
 - (q) The following exemptions apply:
- (1) Nutrient content claims that have not been defined by regulation and that appear as part of a brand name that was in use prior to November 27, 1991, may continue to be used as part of that brand name, provided they are not false or misleading under section 1(n) of the Act (21 U.S.C. 601(n)(1)).
 - (2) [Reserved]
- (3) A statement that describes the percentage of a vitamin or mineral in the food, including foods intended specifically for use by infants and children less than 2 years of age, in relation to a Reference Daily Intake (RDI) as defined in §317.309 may be made on the label or in the labeling of a food without a regulation authorizing such a claim for a specific vitamin or mineral.
- (4) The requirements of this section do not apply to infant formulas and medical foods, as described in 21 CFR 101.13(q)(4).
 - (5) [Reserved]
- (6) Nutrient content claims that were part of the name of a product that was subject to a standard of identity as of November 27, 1991, are not subject to the requirements of paragraph (b) of this section whether or not they meet the definition of the descriptive term.
- (7) Implied nutrient content claims may be used as part of a brand name, provided that the use of the claim has been authorized by FSIS. Labeling applications requesting approval of such a claim may be submitted pursuant to § 317.369.

[58 FR 664, Jan. 6, 1993; 58 FR 43788, Aug. 18, 1993, as amended at 58 FR 47627, Sept. 10, 1993; 59 FR 40213, Aug. 8, 1994; 59 FR 45196, Sept. 1, 1994; 60 FR 187, Jan. 3, 1995; 69 FR 58801, Oct. 1, 2004]

§§ 317.314-317.343 [Reserved]

§317.344 Identification of major cuts of meat products.

The major cuts of single-ingredient, raw meat products are: Beef chuck blade roast, beef loin top loin steak, beef rib roast large end, beef round eye round steak, beef round top round steak, beef round tip roast, beef chuck arm pot roast, beef loin sirloin steak, beef round bottom round steak, beef brisket (whole, flat half, or point half), beef rib steak small end, beef loin tenderloin steak, pork loin chop, pork loin country style ribs, pork loin top loin chop boneless, pork loin rib chop, pork spareribs, pork loin tenderloin, pork loin sirloin roast, pork shoulder blade steak, pork loin top roast boneless, lamb shank, lamb shoulder arm chop, lamb shoulder blade chop, lamb rib roast, lamb loin chop, lamb leg (whole, sirloin half, or shank half), veal shoulder arm steak, veal shoulder blade steak, veal rib roast, veal loin chop, and veal cutlets.

 $[58~\mathrm{FR}~664,~\mathrm{Jan.}~6,~1993,~\mathrm{as}~\mathrm{amended}~\mathrm{at}~59~\mathrm{FR}$ $45196,~\mathrm{Sept.}~1,~1994;~75~\mathrm{FR}~82165,~\mathrm{Dec.}~29,~2010]$

§317.345 Nutrition labeling of singleingredient, raw meat products that are not ground or chopped products described in §317.301.

(a)(1) Nutrition information on the major cuts of single-ingredient, raw meat products identified in §317.344, including those that have been previously frozen, is required, either on their label or at their point-of-purchase, unless exempted under §317.400. If nutrition information is presented on the label, it must be provided in accordance with §317.309. If nutrition information is presented at the point-of-purchase, it must be provided in accordance with the provisions of this section.

(2) Nutrition information on single-ingredient, raw meat products that are not ground or chopped meat products described in §317.301 and are not major cuts of single-ingredient, raw meat products identified in §317.344, including those that have been previously frozen, may be provided at their point-of-purchase in accordance with the provisions of this section or on their label,

in accordance with the provisions of §317.309.

- (3) A retailer may provide nutrition information at the point-of-purchase by various methods, such as by posting a sign or by making the information readily available in brochures, notebooks, or leaflet form in close proximity to the food. The nutrition labeling information may also be supplemented by a video, live demonstration, or other media. If a nutrition claim is made on point-of-purchase materials, all of the format and content requirements of §317.309 apply. However, if only nutrition information—and not a nutrition claim—is supplied on pointof-purchase materials, the requirements of §317.309 apply, provided, how-
- (i) The listing of percent of Daily Value for the nutrients (except vitamins and minerals specified in §317.309(c)(8)) and footnote required by §317.309(d)(9) may be omitted; and
- (ii) The point-of-purchase materials are not subject to any of the format requirements.
 - (b) [Reserved]
- (c) For the point-of-purchase materials, the declaration of nutrition information may be presented in a simplified format as specified in §317.309(f).
- (d) The nutrition label data for products covered in paragraphs (a)(1) and (a)(2) must be based on either the raw or cooked edible portions of meat cuts with external cover fat at trim levels reflecting current marketing practices. If data are based on cooked portions, the methods used to cook the products must be specified and for products covered in paragraphs (a)(1) and (a)(2)must be those which do not add nutrients from other ingredients such as flour, breading, and salt. Additional nutritional data may be presented on an optional basis for the raw or cooked edible portions of the separable lean of meat cuts.
- (e) Nutrient data that are the most current representative data base values contained in USDA's National Nutrient Data Bank or its released form, the USDA National Nutrient Database for Standard Reference, may be used for nutrition labeling of single-ingredient, raw meat products, including those that have been previously frozen. These

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data may be composite data that reflect different quality grades of beef or other variables affecting nutrient content. Alternatively, data that reflect specific grades or other variables may be used, except that if data are used on labels attached to a product which is labeled as to grade of meat or other variables, the data must represent the product in the package when such data are contained in the representative data base. When data are used on labels attached to a product, the data must represent the edible meat tissues present in the package.

- (f) If the nutrition information is provided in accordance with paragraph (e) of this section, a nutrition label or labeling will not be subject to the Agency compliance review under §317.309(h), unless a nutrition claim is made on the basis of the representative data base values.
- (g) Retailers may use data bases that they believe reflect the nutrient content of single-ingredient, raw meat products, including those that have been previously frozen; however, such labeling shall be subject to the compliance procedures of paragraph (e) of this section and the requirements specified in this subpart for the mandatory nutrition labeling program.

[58 FR 664, Jan. 6, 1993, as amended at 58 FR 47627, Sept. 10, 1993; 60 FR 189, Jan. 3, 1995; 75 FR 82165, Dec. 29, 2010]

§§ 317.346-317.353 [Reserved]

§317.354 Nutrient content claims for "good source," "high," and "more."

- (a) General requirements. Except as provided in paragraph (e) of this section, a claim about the level of a nutrient in a product in relation to the Reference Daily Intake (RDI) or Daily Reference Value (DRV) established for that nutrient (excluding total carbohydrate) in §317.309(c), may only be made on the label or in labeling of the product if:
- (1) The claim uses one of the terms defined in this section in accordance with the definition for that term;
- (2) The claim is made in accordance with the general requirements for nutrient content claims in §317.313; and

- (3) The product for which the claim is made is labeled in accordance with §317.309.
- (b) "High" claims. (1) The terms "high," "rich in," or "excellent source of" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1), and main-dish products as defined in §317.313(m) provided that the product contains 20 percent or more of the RDI or the DRV per reference amount customarily consumed.
- (2) The terms defined in paragraph (b)(1) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1), and main-dish product as defined in §317.313(m) provided that:
- (i) The product contains a food that meets the definition of "high" in paragraph (b)(1) of this section; and
- (ii) The label or labeling clearly identifies the food that is the subject of the claim (e.g., "the serving of broccoli in this meal is high in vitamin C").
- (c) "Good Source" claims. (1) The terms "good source," "contains," or "provides" may be used on the label or in labeling of products, except mealtype products as described in §317.313(1), and main-dish products as defined in §317.313(m) provided that the product contains 10 to 19 percent of the RDI or the DRV per reference amount customarily consumed.
- (2) The terms defined in paragraph (c)(1) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1), and main-dish product as defined in §317.313(m) provided that:
- (i) The product contains a food that meets the definition of "good source" in paragraph (c)(1) of this section; and
- (ii) The label or labeling clearly identifies the food that is the subject of the claim (e.g., "the serving of sweet potatoes in this meal is a good source of fiber").
- (d) Fiber claims. (1) If a nutrient content claim is made with respect to the level of dietary fiber, i.e., that the product is high in fiber, a good source of fiber, or that the product contains "more" fiber, and the product is not "low" in total fat as defined in §317.362(b)(2) or, in the case of a mealtype product or a main-dish product, is

not "low" in total fat as defined in §317.362(b)(3), then the labeling shall disclose the level of total fat per labeled serving size (e.g., "contains 12 grams (g) of fat per serving"); and

- (2) The disclosure shall appear in immediate proximity to such claim and be in a type size no less than one-half the size of the claim.
- (e) "More" claims. (1) A relative claim using the terms "more" and "added" may be used on the label or in labeling to describe the level of protein, vitamins, minerals, dietary fiber, or potassium in a product, except meal-type products as defined in §317.313(1), and main-dish products as defined in §317.313(m) provided that:
- (i) The product contains at least 10 percent more of the RDI or the DRV for protein, vitamins, minerals, dietary fiber, or potassium (expressed as a percent of the Daily Value) per reference amount customarily consumed than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in $\S317.313(j)(2)$ for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the nutrient is greater relative to the RDI or DRV are declared in immediate proximity to the most prominent such claim (e.g., "contains 10 percent more of the Daily Value for fiber than 'reference product'"); and
 (B) Quantitative information com-
- (B) Quantitative information comparing the level of the nutrient in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "fiber content of reference product" is 1 g per serving; 'this product' contains 4 g per serving").
- (2) A relative claim using the terms "more" and "added" may be used on the label or in labeling to describe the level of protein, vitamins, minerals, dietary fiber, or potassium in meal-type products as defined in §317.313(1), and main-dish products as defined in §317.313(m) provided that:
- (i) The product contains at least 10 percent more of the RDI or the DRV for protein, vitamins, minerals, dietary fiber, or potassium (expressed as a percent of the Daily Value) per 100 g of product than an appropriate reference

- product as described in §317.313(j)(1); and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the nutrient is greater relative to the RDI or DRV are declared in immediate proximity to the most prominent such claim (e.g., "contains 10 percent more of the Daily Value for fiber per 3 ounces (oz) than does 'reference product'"), and
- (B) Quantitative information comparing the level of the nutrient in the meal-type product or a main-dish product per specified weight with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "fiber content of 'reference product' is 2 g per 3 oz; 'this product' contains 5 g per 3 oz").

[60 FR 189, Jan. 3, 1995, as amended at 69 FR 58802, Oct. 1, 2004]

§ 317.355 [Reserved]

§ 317.356 Nutrient content claims for "light" or "lite."

- (a) General requirements. A claim using the terms "light" or "lite" to describe a product may only be made on the label or in labeling of the product if:
- (1) The claim uses one of the terms defined in this section in accordance with the definition for that term:
- (2) The claim is made in accordance with the general requirements for nutrient content claims in §317.313; and
- (3) The product for which the claim is made is labeled in accordance with §317.309.
- (b) "Light" claims. The terms "light" or "lite" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), without further qualification, provided that:
- (1) If the product derives 50 percent or more of its calories from fat, its fat content is reduced by 50 percent or more per reference amount customarily consumed compared to an appropriate reference product as described in §317.313(j)(1); or

- (2) If the product derives less than 50 percent of its calories from fat:
- (i) The number of calories is reduced by at least one-third (33½ percent) per reference amount customarily consumed compared to an appropriate reference product as described in §317.313(j)(1); or
- (ii) Its fat content is reduced by 50 percent or more per reference amount customarily consumed compared to the appropriate reference product as described in §317.313(j)(1); and
- (3) As required in $\S317.313(j)(2)$ for relative claims:
- (i) The identity of the reference product and the percent (or fraction) that the calories and the fat were reduced are declared in immediate proximity to the most prominent such claim (e.g., "1/3 fewer calories and 50 percent less fat than the market leader"); and
- (ii) Quantitative information comparing the level of calories and fat content in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "lite 'this product'—200 calories, 4 grams (g) fat; regular 'reference product'—300 calories, 8 g fat per serving'); and
- (iii) If the labeled product contains less than 40 calories or less than 3 g fat per reference amount customarily consumed, the percentage reduction for that nutrient need not be declared.
- (4) A "light" claim may not be made on a product for which the reference product meets the definition of "low fat" and "low calorie."
- (c)(1)(i) A product for which the reference product contains 40 calories or less and 3 g fat or less per reference amount customarily consumed may use the terms "light" or "lite" without further qualification if it is reduced by 50 percent or more in sodium content compared to the reference product; and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sodium was reduced are declared in immediate proximity to the most prominent such claim (e.g., "50 percent less sodium than the market leader"); and

- (B) Quantitative information comparing the level of sodium per labeled serving size with that of the reference product it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "lite 'this product'—500 milligrams (mg) sodium per serving; regular 'reference product'—1,000 mg sodium per serving").
- (2)(i) A product for which the reference product contains more than 40 calories or more than 3 g fat per reference amount customarily consumed may use the terms "light in sodium" or "lite in sodium" if it is reduced by 50 percent or more in sodium content compared to the reference product, provided that "light" or "lite" is presented in immediate proximity with "in sodium" and the entire term is presented in uniform type size, style, color, and prominence; and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sodium was reduced are declared in immediate proximity to the most prominent such claim (e.g., "50 percent less sodium than the market leader"); and
- (B) Quantitative information comparing the level of sodium per labeled serving size with that of the reference product it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., or "lite 'this product'—170 mg sodium per serving; regular 'reference product'—350 mg per serving').
- (3) Except for meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), a "light in sodium" claim may not be made on a product for which the reference product meets the definition of "low in sodium."
- (d)(1) The terms "light" or "lite" may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product meets the definition of:
- (A) "Low in calories" as defined in $\S317.360(b)(3)$; or
- (B) "Low in fat" as defined in §317.362(b)(3); and

- (ii)(A) A statement appears on the principal display panel that explains whether "light" is used to mean "low fat," "low calories," or both (e.g., "Light Delight, a low fat meal"); and
- (B) The accompanying statement is no less than one-half the type size of the "light" or "lite" claim.
- (2)(i) The terms "light in sodium" or "lite in sodium" may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that the product meets the definition of "low in sodium" as defined in §317.361(b)(5)(i); and
- (ii) "Light" or "lite" and "in sodium" are presented in uniform type size, style, color, and prominence.
- (3) The term "light" or "lite" may be used in the brand name of a product to describe the sodium content, provided that:
- (i) The product is reduced by 50 percent or more in sodium content compared to the reference product:
- (ii) A statement specifically stating that the product is "light in sodium" or "lite in sodium" appears:
- (A) Contiguous to the brand name; and
- (B) In uniform type size, style, color, and prominence as the product name;
- (iii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sodium was reduced are declared in immediate proximity to the most prominent such claim; and
- (B) Quantitative information comparing the level of sodium per labeled serving size with that of the reference product it replaces is declared adjacent to the most prominent claim or to the nutrition information.
- (e) Except as provided in paragraphs (b) through (d) of this section, the terms "light" or "lite" may not be used to refer to a product that is not reduced in fat by 50 percent, or, if applicable, in calories by ½ or, when properly qualified, in sodium by 50 percent unless:
- (1) It describes some physical or organoleptic attribute of the product such as texture or color and the infor-

- mation (e.g., "light in color" or "light in texture") so stated, clearly conveys the nature of the product; and
- (2) The attribute (e.g., "color" or "texture") is in the same style, color, and at least one-half the type size as the word "light" and in immediate proximity thereto.
- (f) If a manufacturer can demonstrate that the word "light" has been associated, through common use, with a particular product to reflect a physical or organoleptic attribute to the point where it has become part of the statement of identity, such use of the term "light" shall not be considered a nutrient content claim subject to the requirements in this part.
- (g) The term "lightly salted" may be used on a product to which has been added 50 percent less sodium than is normally added to the reference product as described in §317.313(j)(1)(i)(B) and (j)(1)(ii)(B), provided that if the product is not "low in sodium" as defined in §317.361(b)(4), the statement "not a low sodium food," shall appear adjacent to the nutrition information and the information required to accompany a relative claim shall appear on the label or labeling as specified in §317.313(j)(2).

[60 FR 189, Jan. 3, 1995, as amended at 69 FR 58802, Oct. 1, 2004]

§§ 317.357-317.359 [Reserved]

§ 317.360 Nutrient content claims for calorie content.

- (a) General requirements. A claim about the calorie or sugar content of a product may only be made on the label or in labeling of the product if:
- (1) The claim uses one of the terms defined in this section in accordance with the definition for that term;
- (2) The claim is made in accordance with the general requirements for nutrient content claims in §317.313; and
- (3) The product for which the claim is made is labeled in accordance with §317.309.
- (b) Calorie content claims. (1) The terms "calorie free," "free of calories," "no calories," "zero calories," "without calories," "trivial source of calories," "negligible source of calories," or "dietarily insignificant source of

calories" may be used on the label or in labeling of products, provided that:

- (i) The product contains less than 5 calories per reference amount customarily consumed and per labeled serving size; and
- (ii) If the product meets this condition without the benefit of special processing, alteration, formulation, or reformulation to lower the caloric content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (2) The terms "low calorie," "few calories," "contains a small amount of calories," "low source of calories," or "low in calories" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i)(A) The product has a reference amount customarily consumed greater than 30 grams (g) or greater than 2 tablespoons (tbsp) and does not provide more than 40 calories per reference amount customarily consumed; or
- (B) The product has a reference amount customarily consumed of 30 g or less or 2 tbsp or less and does not provide more than 40 calories per reference amount customarily consumed and per 50 g (for dehydrated products that must be reconstituted before typical consumption with water or a diluent containing an insignificant amount, as defined in §317.309(f)(1), of all nutrients per reference amount customarily consumed, the per-50-g criterion refers to the "as prepared" form).
- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the caloric content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (3) The terms defined in paragraph (b)(2) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains 120 calories or less per 100 g of product; and

- (ii) If the product meets this condition without the benefit of special processing, alteration, formulation, or reformulation to lower the calorie content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which it attaches.
- (4) The terms "reduced calorie," "reduced in calories," "calorie reduced," "fewer calories," "lower calorie," or "lower in calories" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent fewer calories per reference amount customarily consumed than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in $\S317.313(j)(2)$ for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the calories differ between the two products are declared in immediate proximity to the most prominent such claim (e.g., lower calorie 'product'— "33½ percent fewer calories than our regular 'product'"); and
- (B) Quantitative information comparing the level of calories in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "calorie content has been reduced from 150 to 100 calories per serving").
- (iii) Claims described in paragraph (b)(4) of this section may not be made on the label or in labeling of products if the reference product meets the definition for "low calorie."
- (5) The terms defined in paragraph (b)(4) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent fewer calories per 100 g of product than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in $\S317.313(j)(2)$ for relative claims:
- (A) The identity of the reference product and the percent (or fraction)

that the calories differ between the two products are declared in immediate proximity to the most prominent such claim (e.g., "calorie reduced 'product', 25% less calories per ounce (oz) (or 3 oz) than our regular 'product'"); and

- (B) Quantitative information comparing the level of calories in the product per specified weight with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "calorie content has been reduced from 110 calories per 3 oz to 80 calories per 3 oz").
- (iii) Claims described in paragraph (b)(5) of this section may not be made on the label or in labeling of products if the reference product meets the definition for "low calorie."
- (c) Sugar content claims. (1) Terms such as "sugar free," "free of sugar," "no sugar," "zero sugar," "without sugar," "sugarless," "trivial source of sugar," "negligible source of sugar," or "dietarily insignificant source of sugar" may reasonably be expected to be regarded by consumers as terms that represent that the product contains no sugars or sweeteners, e.g., "sugar free," or "no sugar," as indicating a product which is low in calories or significantly reduced in calories. Consequently, except as provided in paragraph (c)(2) of this section, a product may not be labeled with such terms unless:
- (i) The product contains less than 0.5 g of sugars, as defined in §317.309(c)(6)(ii), per reference amount customarily consumed and per labeled serving size or, in the case of a mealtype product or a main-dish product, less than 0.5 g of sugars per labeled serving size:
- (ii) The product contains no ingredient that is a sugar or that is generally understood by consumers to contain sugars unless the listing of the ingredient in the ingredients statement is followed by an asterisk that refers to the statement below the list of ingredients, which states: "Adds a trivial amount of sugar," "adds a negligible amount of sugar," or "adds a dietarily insignificant amount of sugar;" and
- (iii)(A) It is labeled "low calorie" or "reduced calorie" or bears a relative claim of special dietary usefulness la-

- beled in compliance with paragraphs (b)(2), (b)(3), (b)(4), or (b)(5) of this section; or
- (B) Such term is immediately accompanied, each time it is used, by either the statement "not a reduced calorie product," "not a low calorie product," or "not for weight control."
- (2) The terms "no added sugar," "without added sugar," or "no sugar added" may be used only if:
- (i) No amount of sugars, as defined in §317.309(c)(6)(ii), or any other ingredient that contains sugars that functionally substitute for added sugars is added during processing or packaging;
- (ii) The product does not contain an ingredient containing added sugars such as jam, jelly, or concentrated fruit juice:
- (iii) The sugars content has not been increased above the amount present in the ingredients by some means such as the use of enzymes, except where the intended functional effect of the process is not to increase the sugars content of a product, and a functionally insignificant increase in sugars results;
- (iv) The product that it resembles and for which it substitutes normally contains added sugars; and
- (v) The product bears a statement that the product is not "low calorie" or "calorie reduced" (unless the product meets the requirements for a "low" or "reduced calorie" product) and that directs consumers' attention to the nutrition panel for further information on sugar and calorie content.
- (3) Paragraph (c)(1) of this section shall not apply to a factual statement that a product, including products intended specifically for infants and children less than 2 years of age, is unsweetened or contains no added sweeteners in the case of a product that contains apparent substantial inherent sugar content, e.g., juices.
- (4) The terms "reduced sugar," "reduced in sugar," "sugar reduced," "less sugar," "lower sugar," or "lower in sugar" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less sugars per reference amount customarily consumed than an

appropriate reference product as described in §317.313(j)(1); and

- (ii) As required in $\S317.313(j)(2)$ for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sugars differ between the two products are declared in immediate proximity to the most prominent such claim (e.g., "this product contains 25 percent less sugar than our regular product"); and
- (B) Quantitative information comparing the level of the sugar in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "sugar content has been lowered from 8 g to 6 g per serving").
- (5) The terms defined in paragraph (c)(4) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less sugars per 100 g of product than an appropriate reference product as described in §317.313(i)(1); and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sugars differ between the two products are declared in immediate proximity to the most prominent such claim (e.g., "reduced sugar 'product'—25% less sugar than our regular 'product'"); and
- (B) Quantitative information comparing the level of the nutrient in the product per specified weight with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "sugar content has been reduced from 17 g per 3 oz to 13 g per 3 oz").

[60 FR 191, Jan. 3, 1995, as amended at 69 FR 58802, Oct. 1, 2004]

§317.361 Nutrient content claims for the sodium content.

(a) General requirements. A claim about the level of sodium in a product may only be made on the label or in labeling of the product if:

- (1) The claim uses one of the terms defined in this section in accordance with the definition for that term;
- (2) The claim is made in accordance with the general requirements for nutrient content claims in §317.313; and
- (3) The product for which the claim is made is labeled in accordance with \$317.309.
- (b) Sodium content claims. (1) The terms "sodium free," "free of sodium," "no sodium," "zero sodium," "without sodium," "trivial source of sodium," "negligible source of sodium," or "dietarily insignificant source of sodium" may be used on the label or in labeling of products, provided that:
- (i) The product contains less than 5 milligrams (mg) of sodium per reference amount customarily consumed and per labeled serving size or, in the case of a meal-type product or a maindish product, less than 5 mg of sodium per labeled serving size:
- (ii) The product contains no ingredient that is sodium chloride or is generally understood by consumers to contain sodium unless the listing of the ingredient in the ingredients statement is followed by an asterisk that refers to the statement below the list of ingredients, which states: "Adds a trivial amount of sodium," "adds a negligible amount of sodium," or "adds a dietarily insignificant amount of sodium"; and
- (iii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the sodium content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (2) The terms "very low sodium" or "very low in sodium" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i)(A) The product has a reference amount customarily consumed greater than 30 grams (g) or greater than 2 tablespoons (tbsp) and contains 35 mg or less sodium per reference amount customarily consumed; or
- (B) The product has a reference amount customarily consumed of 30 g or less or 2 tbsp or less and contains 35 mg or less sodium per reference

amount customarily consumed and per 50 g (for dehydrated products that must be reconstituted before typical consumption with water or a diluent containing an insignificant amount, as defined in §317.309(f)(1), of all nutrients per reference amount customarily consumed, the per-50-g criterion refers to the "as prepared" form); and

- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the sodium content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (3) The terms defined in paragraph (b)(2) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains 35 mg or less of sodium per 100 g of product; and
- (ii) If the product meets this condition without the benefit of special processing, alteration, formulation, or reformulation to lower the sodium content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (4) The terms "low sodium," "low in sodium," "little sodium," "contains a small amount of sodium," or "low source of sodium" may be used on the label and in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i)(A) The product has a reference amount customarily consumed greater than 30 g or greater than 2 tbsp and contains 140 mg or less sodium per reference amount customarily consumed; or
- (B) The product has a reference amount customarily consumed of 30 g or less or 2 tbsp or less and contains 140 mg or less sodium per reference amount customarily consumed and per 50 g (for dehydrated products that must be reconstituted before typical consumption with water or a diluent containing an insignificant amount, as defined in §317.309(f)(1), of all nutrients per reference amount customarily con-

sumed, the per-50-g criterion refers to the "as prepared" form); and

- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the sodium content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (5) The terms defined in paragraph (b)(4) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains 140 mg or less sodium per 100 g of product; and
- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the sodium content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (6) The terms "reduced sodium," "reduced in sodium," "sodium reduced," "less sodium," "lower sodium," or "lower in sodium" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less sodium per reference amount customarily consumed than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in $\S317.313(j)(2)$ for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sodium differs between the two products are declared in immediate proximity to the most prominent such claim (e.g., "reduced sodium 'product', 50 percent less sodium than regular 'product'"); and
- (B) Quantitative information comparing the level of sodium in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "sodium content has been lowered from 300 to 150 mg per serving").

- (iii) Claims described in paragraph (b)(6) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low sodium."
- (7) The terms defined in paragraph (b)(6) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less sodium per 100 g of product than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in $\S317.313(j)(2)$ for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the sodium differs between the two products are declared in immediate proximity to the most prominent such claim (e.g., "reduced sodium product"—30% less sodium per 3 oz than our 'regular product'"); and
- (B) Quantitative information comparing the level of sodium in the product per specified weight with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "sodium content has been reduced from 220 mg per 3 oz to 150 mg per 3 oz").
- (iii) Claims described in paragraph (b)(7) of this section may not be made on the label or in labeling of products if the nutrient content of the reference product meets the definition for "low sodium."
- (c) The term "salt" is not synonymous with "sodium." Salt refers to sodium chloride. However, references to salt content such as "unsalted," "no salt," "no salt added" are potentially misleading.
- (1) The term "salt free" may be used on the label or in labeling of products only if the product is "sodium free" as defined in paragraph (b)(1) of this section.
- (2) The terms "unsalted," "without added salt," and "no salt added" may be used on the label or in labeling of products only if:
 - (i) No salt is added during processing;

- (ii) The product that it resembles and for which it substitutes is normally processed with salt; and
- (iii) If the product is not sodium free, the statement, "not a sodium free product" or "not for control of sodium in the diet" appears adjacent to the nutrition information of the product bearing the claim.
- (3) Paragraph (c)(2) of this section shall not apply to a factual statement that a product intended specifically for infants and children less than 2 years of age is unsalted, provided such statement refers to the taste of the product and is not false or otherwise misleading.

[60 FR 192, Jan. 3, 1995, as amended at 69 FR 58802, Oct. 1, 2004]

§ 317.362 Nutrient content claims for fat, fatty acids, and cholesterol content.

- (a) General requirements. A claim about the level of fat, fatty acid, and cholesterol in a product may only be made on the label or in labeling of products if:
- (1) The claim uses one of the terms defined in this section in accordance with the definition for that term;
- (2) The claim is made in accordance with the general requirements for nutrient content claims in §317.313; and
- (3) The product for which the claim is made is labeled in accordance with §317.309.
- (b) Fat content claims. (1) The terms "fat free," "free of fat," "no fat," "zero fat," "without fat," "nonfat," "trivial source of fat," "negligible source of fat," or "dietarily insignificant source of fat" may be used on the label or in labeling of products, provided that:
- (i) The product contains less than 0.5 gram (g) of fat per reference amount customarily consumed and per labeled serving size or, in the case of a mealtype product or a main-dish product, less than 0.5 g of fat per labeled serving size:
- (ii) The product contains no added ingredient that is a fat or is generally understood by consumers to contain fat unless the listing of the ingredient in the ingredients statement is followed by an asterisk that refers to the statement below the list of ingredients,

which states: "Adds a trivial amount of fat," "adds a negligible amount of fat," or "adds a dietarily insignificant amount of fat"; and

- (iii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the fat content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (2) The terms "low fat," "low in fat," "contains a small amount of fat," "low source of fat," or "little fat" may be used on the label and in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i)(A) The product has a reference amount customarily consumed greater than 30 g or greater than 2 tablespoons (tbsp) and contains 3 g or less of fat per reference amount customarily consumed; or
- (B) The product has a reference amount customarily consumed of 30 g or less or 2 tbsp or less and contains 3 g or less of fat per reference amount customarily consumed and per 50 g (for dehydrated products that must be reconstituted before typical consumption with water or a diluent containing an insignificant amount, as defined in §317.309(f)(1), of all nutrients per reference amount customarily consumed, the per-50-g criterion refers to the "as prepared" form).
- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower the fat content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (3) The terms defined in paragraph (b)(2) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains 3 g or less of total fat per 100 g of product and not more than 30 percent of calories from fat; and
- (ii) If the product meets these conditions without the benefit of special

- processing, alteration, formulation, or reformulation to lower the fat content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (4) The terms "reduced fat," "reduced in fat," "fat reduced," "less fat," "lower fat," or "lower in fat" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less fat per reference amount customarily consumed than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the fat differs between the two products are declared in immediate proximity to the most prominent such claim (e.g., "reduced fat—50 percent less fat than our regular 'product'"); and
- (B) Quantitative information comparing the level of fat in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "fat content has been reduced from 8 g to 4 g per serving").
- (iii) Claims described in paragraph (b)(4) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low fat."
- (5) The terms defined in paragraph (b)(4) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less fat per 100 g of product than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the fat differs between the two products are declared in immediate

proximity to the most prominent such claim (e.g., "reduced fat 'product', 33 percent less fat per 3 oz than our regular 'product'"); and

- (B) Quantitative information comparing the level of fat in the product per specified weight with that of the reference product that it replaces is declared adjacent to the most prominent such claim or to the nutrition information (e.g., "fat content has been reduced from 8 g per 3 oz to 5 g per 3 oz").
- (iii) Claims described in paragraph (b)(5) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low fat."
- (6) The term "____ percent fat free" may be used on the label or in labeling of products, provided that:
- (i) The product meets the criteria for "low fat" in paragraph (b)(2) or (b)(3) of this section;
- (ii) The percent declared and the words "fat free" are in uniform type size; and
- (iii) A "100 percent fat free" claim may be made only on products that meet the criteria for "fat free" in paragraph (b)(1) of this section, that contain less than 0.5 g of fat per 100 g, and that contain no added fat.
- (iv) A synonym for "____ percent fat free" is "____ percent lean."
- (c) Fatty acid content claims. (1) The terms "saturated fat free," "free of saturated fat," "no saturated fat," "zero saturated fat," "without saturated fat," "trivial source of saturated fat," "negligible source of saturated fat," or "dietarily insignificant source of saturated fat" may be used on the label or in labeling of products, provided that:
- (i) The product contains less than $0.5~{\rm g}$ of saturated fat and less than $0.5~{\rm g}$ trans fatty acids per reference amount customarily consumed and per labeled serving size or, in the case of a mealtype product or a main-dish product, less than $0.5~{\rm g}$ of saturated fat and less than $0.5~{\rm g}$ trans fatty acids per labeled serving size;
- (ii) The product contains no ingredient that is generally understood by consumers to contain saturated fat unless the listing of the ingredient in the ingredients statement is followed by an

asterisk that refers to the statement below the list of ingredients, which states: "Adds a trivial amount of saturated fat," "adds a negligible amount of saturated fat," or "adds a dietarily insignificant amount of saturated fat;" and

- (iii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower saturated fat content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (2) The terms "low in saturated fat," "low saturated fat," "contains a small amount of saturated fat," "low source of saturated fat," or "a little saturated fat" may be used on the label or in labeling of products, except meal-type products as defined in \$317.313(1) and main-dish products as defined in \$317.313(m), provided that:
- (i) The product contains 1 g or less of saturated fat per reference amount customarily consumed and not more than 15 percent of calories from saturated fat; and
- (ii) If the product meets these conditions without benefit of special processing, alteration, formulation, or reformulation to lower saturated fat content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (3) The terms defined in paragraph (c)(2) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains 1 g or less of saturated fat per 100 g and less than 10 percent calories from saturated fat; and
- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower saturated fat content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.
- (4) The terms "reduced saturated fat," "reduced in saturated fat," "saturated fat reduced," "less saturated fat," "lower saturated fat," or

"lower in saturated fat" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:

- (i) The product contains at least 25 percent less saturated fat per reference amount customarily consumed than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in \$317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the saturated fat differs between the two products are declared in immediate proximity to the most prominent such claim (e.g., "reduced saturated fat 'product', contains 50 percent less saturated fat than the national average for 'product'"); and
- (B) Quantitative information comparing the level of saturated fat in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "saturated fat reduced from 3 g to 1.5 g per serving").
- (iii) Claims described in paragraph (c)(4) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low saturated fat."
- (5) The terms defined in paragraph (c)(4) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains at least 25 percent less saturated fat per 100 g of product than an appropriate reference product as described in §317.313(j)(1); and
- (ii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the saturated fat differs between the two products are declared in immediate proximity to the most prominent such claim (e.g., "reduced saturated fat 'product'," "50 percent less saturated fat than our regular 'product'"); and
- (B) Quantitative information comparing the level of saturated fat in the product per specified weight with that

of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "saturated fat content has been reduced from 2.5 g per 3 oz to 1.5 g per 3 oz").

- (iii) Claims described in paragraph (c)(5) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low saturated fat."
- (d) Cholesterol content claims. (1) The terms "cholesterol free," "free of cholesterol," "zero cholesterol," "without cholesterol," "no cholesterol," "trivial source of cholesterol," "negligible source of cholesterol," or "dietarily insignificant source of cholesterol" may be used on the label or in labeling of products, provided that:
- (i) The product contains less than 2 milligrams (mg) of cholesterol per reference amount customarily consumed and per labeled serving size or, in the case of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), less than 2 mg of cholesterol per labeled serving size;
- (ii) The product contains no ingredient that is generally understood by consumers to contain cholesterol, unless the listing of the ingredient in the ingredients statement is followed by an asterisk that refers to the statement below the list of ingredients, which states: "Adds a trivial amount of cholesterol," "adds a negligible amount of cholesterol," or "adds a dietarily insignificant amount of cholesterol";
- (iii) The product contains 2 g or less of saturated fat per reference amount customarily consumed or, in the case of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), 2 g or less of saturated fat per labeled serving size; and
- (iv) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower cholesterol content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which it attaches; or
- (v) If the product meets these conditions only as a result of special processing, alteration, formulation, or reformulation, the amount of cholesterol

is reduced by 25 percent or more from the reference product it replaces as described in §317.313(j)(1) and for which it substitutes as described in §317.313(d) that has a significant (e.g., 5 percent or more of a national or regional market) market share. As required in §317.313(j)(2) for relative claims:

- (A) The identity of the reference product and the percent (or fraction) that the cholesterol was reduced are declared in immediate proximity to the most prominent such claim (e.g., "cholesterol free 'product', contains 100 percent less cholesterol than 'reference product'"); and
- (B) Quantitative information comparing the level of cholesterol in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "contains no cholesterol compared with 30 mg in one serving of 'reference product'").
- (2) The terms "low in cholesterol," "low cholesterol," "contains a small amount of cholesterol," "low source of cholesterol," or "little cholesterol" may be used on the label or in labeling of products, except meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m), provided that:
- (i)(A) If the product has a reference amount customarily consumed greater than 30 g or greater than 2 tbsp:
- (1) The product contains 20 mg or less of cholesterol per reference amount customarily consumed; and
- (2) The product contains 2 g or less of saturated fat per reference amount customarily consumed; or
- (B) If the product has a reference amount customarily consumed of 30 g or less or 2 tbsp or less:
- (1) The product contains 20 mg or less of cholesterol per reference amount customarily consumed and per 50 g (for dehydrated products that must be reconstituted before typical consumption with water or a diluent containing an insignificant amount, as defined in §317.309(f)(1), of all nutrients per reference amount customarily consumed, the per-50-g criterion refers to the "as prepared" form); and

- (2) The product contains 2 g or less of saturated fat per reference amount customarily consumed.
- (ii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower cholesterol content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches; or
- (iii) If the product contains 20 mg or less of cholesterol only as a result of special processing, alteration, formulation, or reformulation, the amount of cholesterol is reduced by 25 percent or more from the reference product it replaces as described in §317.313(j)(1) and for which it substitutes as described in §317.313(d) that has a significant (e.g., 5 percent or more of a national or regional market) market share. As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the cholesterol has been reduced are declared in immediate proximity to the most prominent such claim (e.g., "low cholesterol 'product', contains 85 percent less cholesterol than our regular 'product'"); and
- (B) Quantitative information comparing the level of cholesterol in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "cholesterol lowered from 30 mg to 5 mg per serving").
- (3) The terms defined in paragraph (d)(2) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product contains 20 mg or less of cholesterol per 100 g of product;
- (ii) The product contains 2 g or less of saturated fat per 100 g of product; and
- (iii) If the product meets these conditions without the benefit of special processing, alteration, formulation, or reformulation to lower cholesterol content, it is labeled to clearly refer to all products of its type and not merely to the particular brand to which the label attaches.

- (4) The terms "reduced cholesterol," "reduced in cholesterol," "cholesterol reduced," "less cholesterol," "lower cholesterol," or "lower in cholesterol" may be used on the label or in labeling of products or products that substitute for those products as specified in §317.313(d), excluding meal-type products as defined in §317.313(1) and maindish products as defined in §317.313(m), provided that:
- (i) The product has been specifically formulated, altered, or processed to reduce its cholesterol by 25 percent or more from the reference product it replaces as described in §317.313(j)(1) and for which it substitutes as described in §317.313(d) that has a significant (e.g., 5 percent or more of a national or regional market) market share;
- (ii) The product contains 2 g or less of saturated fat per reference amount customarily consumed; and
- (iii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the cholesterol has been reduced are declared in immediate proximity to the most prominent such claim (e.g., "25 percent less cholesterol than 'reference product'"); and
- (B) Quantitative information comparing the level of cholesterol in the product per labeled serving size with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "cholesterol lowered from 55 mg to 30 mg per serving").
- (iv) Claims described in paragraph (d)(4) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low cholesterol."
- (5) The terms defined in paragraph (d)(4) of this section may be used on the label or in labeling of a meal-type product as defined in §317.313(1) and main-dish product as defined in §317.313(m), provided that:
- (i) The product has been specifically formulated, altered, or processed to reduce its cholesterol by 25 percent or more from the reference product it replaces as described in §317.313(j)(1) and for which it substitutes as described in §317.313(d) that has a significant (e.g., 5

- percent or more of a national or regional market) market share;
- (ii) The product contains 2 g or less of saturated fat per 100 g of product; and
- (iii) As required in §317.313(j)(2) for relative claims:
- (A) The identity of the reference product and the percent (or fraction) that the cholesterol has been reduced are declared in immediate proximity to the most prominent such claim (e.g., "25% less cholesterol than 'reference product''); and
- (B) Quantitative information comparing the level of cholesterol in the product per specified weight with that of the reference product that it replaces is declared adjacent to the most prominent claim or to the nutrition information (e.g., "cholesterol content has been reduced from 35 mg per 3 oz to 25 mg per 3 oz).
- (iv) Claims described in paragraph (d)(5) of this section may not be made on the label or in labeling of a product if the nutrient content of the reference product meets the definition for "low cholesterol."
- (e) "Lean" and "Extra Lean" claims. (1) The term "lean" may be used on the label or in labeling of a product, provided that the product contains less than 10 g of fat, 4.5 g or less of saturated fat, and less than 95 mg of cholesterol per 100 g of product and per reference amount customarily consumed for individual foods, and per 100 g of product and per labeled serving size for meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m).
- (2) The term "extra lean" may be used on the label or in labeling of a product, provided that the product contains less than 5 g of fat, less than 2 g of saturated fat, and less than 95 mg of cholesterol per 100 g of product and per reference amount customarily consumed for individual foods, and per 100 g of product and per labeled serving size for meal-type products as defined in §317.313(1) and main-dish products as defined in §317.313(m).
- (f) A statement of the lean percentage may be used on the label or in labeling of ground or chopped meat products described in §317.301 when the product does not meet the criteria for

"low fat," defined in §317.362(b)(2), provided that a statement of the fat percentage is contiguous to and in lettering of the same color, size, type, and on the same color background, as the statement of the lean percentage.

 $[60~\mathrm{FR}~193,~\mathrm{Jan.}~3,~1995,~\mathrm{as}~\mathrm{amended}~\mathrm{at}~69~\mathrm{FR}~58802,~\mathrm{Oct.}~1,~2004;~75~\mathrm{FR}~82165,~\mathrm{Dec.}~29,~2010]$

§317.363 Nutrient content claims for "healthy."

(a) The term "healthy," or any other derivative of the term "health," may be used on the labeling of any meat or meat food product, provided that the product is labeled in accordance with §317.309 and §317.313.

(b)(1) The product shall meet the requirements for "low fat" and "low saturated fat," as defined in §317.362, except that single-ingredient, raw products may meet the total fat and saturated fat criteria for "extra lean" in §317.362.

(2) The product shall not contain more than 60 milligrams (mg) of cholesterol per reference amount customarily consumed, per labeled serving size, and, only for foods with reference amounts customarily consumed of 30 grams (g) or less or 2 tablespoons (tbsp) or less, per 50 g, and, for dehydrated products that must be reconstituted with water or a diluent containing an insignificant amount, as defined in §317.309(f)(1), of all nutrients, the per-50-g criterion refers to the prepared form, except that:

(i) A main-dish product, as defined in §317.313(m), and a meal-type product, as defined in §317.313(1), and including meal-type products that weigh more than 12 ounces (oz) per serving (container), shall not contain more than 90 mg of cholesterol per labeled serving size: and

(ii) Single-ingredient, raw products may meet the cholesterol criterion for "extra lean" in §317.362.

(3) The product shall not contain more than 480 mg of sodium per reference amount customarily consumed, per labeled serving size, and, only for foods with reference amounts customarily consumed of 30 g or less or 2 tbsp or less, per 50 g, and, for dehydrated products that must be reconstituted with water or a diluent containing an insignificant amount, as defined in

§317.309(f)(1), of all nutrients, the per-50-g criterion refers to the prepared form, except that:

(i) A main-dish product, as defined in §317.313(m), and a meal-type product, as defined in §317.313(1), and including meal-type products that weigh more than 12 oz per serving (container), shall not contain more than 600 mg of sodium per labeled serving size; and

(ii) The requirements of this paragraph (b)(3) do not apply to single-ingredient, raw products.

(4) The product shall contain 10 percent or more of the Reference Daily Intake or Daily Reference Value as defined in §317.309 for vitamin A, vitamin C, iron, calcium, protein, or fiber per reference amount customarily consumed prior to any nutrient addition, except that:

(i) A main-dish product, as defined in §317.313(m), and including main-dish products that weigh less than 10 oz per serving (container), shall meet the level for two of the nutrients per labeled serving size; and

(ii) A meal-type product, as defined in §317.313(1), shall meet the level for three of the nutrients per labeled serving size.

[59 FR 24228, May 10, 1994, as amended at 60 FR 196, Jan. 3, 1995; 63 FR 7281, Feb. 13, 1998; 64 FR 72492, Dec. 28, 1999; 68 FR 463, Jan. 6, 2003; 69 FR 58802, Oct. 1, 2004; 71 FR 1686, Jan. 11, 2006]

§§ 317.364-317.368 [Reserved]

§ 317.369 Labeling applications for nutrient content claims.

(a) This section pertains to labeling applications for claims, express or implied, that characterize the level of any nutrient required to be on the label or in labeling of product by this subpart.

¹This regulation previously provided that, after January 1, 2006, individual meat products bearing the claim "healthy" (or any derivative of the term "health") must contain no more than 360 mg of sodium and that meal-type products bearing the claim "healthy" (or any other derivative of the term "health") must contain no more than 600 mg of sodium. Implementation of these sodium level requirements for products bearing the claim "healthy" (or any derivative of the term "health") has been deferred indefinitely due to technological barriers and consumer preferences.

- (b) Labeling applications included in this section are:
- (1) Labeling applications for a new (heretofore unauthorized) nutrient content claim,
- (2) Labeling applications for a synonymous term (i.e., one that is consistent with a term defined by regulation) for characterizing the level of a nutrient, and
- (3) Labeling applications for the use of an implied claim in a brand name.
- (c) Labeling applications and supporting documentation to be filed under this section shall be submitted in quadruplicate, except that the supporting documentation may be submitted on a computer disc copy. If any part of the material submitted is in a foreign language, it shall be accompanied by an accurate and complete English translation. The labeling application shall state the applicant's post office address.
- (d) Pertinent information will be considered as part of an application on the basis of specific reference to such information submitted to and retained in the files of the Food Safety and Inspection Service. However, any reference to unpublished information furnished by a person other than the applicant will not be considered unless use of such information is authorized (with the understanding that such information may in whole or part be subject to release to the public) in a written statement signed by the person who submitted it. Any reference to published information should be accompanied by reprints or photostatic copies of such references.
- (e) If nonclinical laboratory studies accompany a labeling application, the applicant shall include, with respect to each nonclinical study included with the application, either a statement that the study has been, or will be, conducted in compliance with the good laboratory practice regulations as set forth in part 58 of chapter 1, title 21, or, if any such study was not conducted in compliance with such regulations, a brief statement of the reason for the noncompliance.
- (f) If clinical investigations accompany a labeling application, the applicant shall include, with respect to each clinical investigation included with the

- application, either a statement that the investigation was conducted in compliance with the requirements for institutional review set forth in part 56 of chapter 1, title 21, or was not subject to such requirements in accordance with §56.194 or §56.105, and that it was conducted in compliance with the requirements for informed consents set forth in part 50 of chapter 1, title 21.
- (g) The availability for public disclosure of labeling applications, along with supporting documentation, submitted to the Agency under this section will be governed by the rules specified in subchapter D, title 9.
- (h) The data specified under this section to accompany a labeling application shall be submitted on separate sheets, suitably identified. If such data has already been submitted with an earlier labeling application from the applicant, the present labeling application must provide the data.
- (i) The labeling application must be signed by the applicant or by his or her attorney or agent, or (if a corporation) by an authorized official.
- (j) The labeling application shall include a statement signed by the person responsible for the labeling application, that to the best of his or her knowledge, it is a representative and balanced submission that includes unfavorable information, as well as favorable information, known to him or her pertinent to the evaluation of the labeling application.
- (k)(1) Labeling applications for a new nutrient content claim shall be accompanied by the following data which shall be submitted in the following form to the Director, Food Labeling Division, Regulatory Programs, Food Safety and Inspection Service, Washington, DC 20250.

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The undersigned, ______, submits this labeling application pursuant to 9 CFR 317.369 with respect to (statement of the claim and its proposed use).

Attached hereto, in quadruplicate, or on a computer disc copy, and constituting a part of this labeling application, are the following:

(i) A statement identifying the nutrient content claim and the nutrient that the term is intended to characterize with respect to the level of such nutrient. The statement

shall address why the use of the term as proposed will not be misleading. The statement shall provide examples of the nutrient content claim as it will be used on labels or labeling, as well as the types of products on which the claim will be used. The statement shall also specify the level at which the nutrient must be present or what other conditions concerning the product must be met for the appropriate use of the term in labels or labeling, as well as any factors that would make the use of the term inappropriate.

(ii) A detailed explanation supported by any necessary data of why use of the food component characterized by the claim is of importance in human nutrition by virtue of its presence or absence at the levels that such claim would describe. This explanation shall also state what nutritional benefit to the public will derive from use of the claim as proposed and why such benefit is not available through the use of existing terms defined by regulation. If the claim is intended for a specific group within the population, the analysis shall specifically address nutritional needs of such group, and scientific data sufficient for such purpose, and data and information to the extent necessary to demonstrate that consumers can be expected to understand the meaning of the term under the proposed conditions of use.

(iii) Analytical data that demonstrates the amount of the nutrient that is present in the products for which the claim is intended. The assays should be performed on representative samples in accordance with 317.309(h). If no USDA or AOAC methods are available, the applicant shall submit the assay method used, and data establishing the validity of the method for assaying the nutrient in the particular food. The validation data shall include a statistical analysis of the analytical and product variability.

(iv) A detailed analysis of the potential effect of the use of the proposed claim on food consumption, and any corresponding changes in nutrient intake. The analysis shall specifically address the intake of nutrients that have beneficial and negative consequences in the total diet. If the claim is intended for a specific group within the population, the analysis shall specifically address the dietary practices of such group, and shall include data sufficient to demonstrate that the dietary analysis is representative of such group.

Yours very truly,
Applicant

By
(Indicate authority)

(2) Upon receipt of the labeling application and supporting documentation, the applicant shall be notified, in writing, of the date on which the labeling application was received. Such notice

shall inform the applicant that the labeling application is undergoing Agency review and that the applicant shall subsequently be notified of the Agency's decision to consider for further review or deny the labeling application.

(3) Upon review of the labeling application and supporting documentation, the Agency shall notify the applicant, in writing, that the labeling application is either being considered for further review or that it has been summarily denied by the Administrator.

(4) If the labeling application is summarily denied by the Administrator, the written notification shall state the reasons therefor, including why the Agency has determined that the proposed nutrient content claim is false or misleading. The notification letter shall inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to the merits or validity of the Administrator's decision to deny the use of the proposed nutrient content claim.

(i) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after review of the answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall constitute the complaint and answer in the proceeding, which shall thereafter be conducted in accordance with the Department's Uniform Rules of Practice.

(ii) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make the final determination for the Secretary. Any such determination by the Secretary shall be conclusive unless, within 30 days after receipt of notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.

- (5) If the labeling application is not summarily denied by the Administrator, the Administrator shall publish in the FEDERAL REGISTER a proposed rule to amend the regulations to authorize the use of the nutrient content claim. The proposal shall also summarize the labeling application, including where the supporting documentation can be reviewed. The Administrator's proposed rule shall seek comment from consumers, the industry, consumer and industry groups, and other interested persons on the labeling application and the use of the proposed nutrient content claim. After public comment has been received and reviewed by the Agency, the Administrator shall make a determination on whether the proposed nutrient content claim shall be approved for use on the labeling of meat and meat food products.
- (i) If the claim is denied by the Administrator, the Agency shall notify the applicant, in writing, of the basis for the denial, including the reason why the claim on the labeling was determined by the Agency to be false or misleading. The notification letter shall also inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to the merits or validity of the Administrator's decision to deny the use of the proposed nutrient content claim
- (A) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after review of the answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall constitute the complaint and answer in the proceeding, which shall thereafter be conducted in accordance with the Department's Uniform Rules of Practice.
- (B) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make final determination for the Secretary. Any such determination by the Secretary shall be conclusive un-

less, within 30 days after receipt of the notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.

- (ii) If the claim is approved, the Agency shall notify the applicant, in writing, and shall also publish in the FEDERAL REGISTER a final rule amending the regulations to authorize the use of the claim.
- (1)(1) Labeling applications for a synonymous term shall be accompanied by the following data which shall be submitted in the following form to the Director, Food Labeling Division, Regulatory Programs, Food Safety and Inspection Service, Washington, DC 20250:

(Date)

The undersigned, _____ submits this labeling application pursuant to 9 CFR 317.369 with respect to (statement of the synonymous term and its proposed use in a nutrient content claim that is consistent with an existing term that has been defined under subpart B of part 317).

Attached hereto, in quadruplicate, or on a computer disc copy, and constituting a part of this labeling application, are the following:

- (i) A statement identifying the synonymous term, the existing term defined by a regulation with which the synonymous term is claimed to be consistent, and the nutrient that the term is intended to characterize the level of. The statement shall address why the use of the synonymous term as proposed will not be misleading. The statement shall provide examples of the nutrient content claim as it will be used on labels or labeling, as well as the types of products on which the claim will be used. The statement shall also specify whether any limitations not applicable to the use of the defined term are intended to apply to the use of the synonymous term.
- (ii) A detailed explanation supported by any necessary data of why use of the proposed term is requested, including whether the existing defined term is inadequate for the purpose of effectively characterizing the level of a nutrient. This explanation shall also state what nutritional benefit to the public will derive from use of the claim as proposed, and why such benefit is not available through the use of existing terms defined by regulation. If the claim is intended for a specific group within the population,

the analysis shall specifically address nutritional needs of such group, scientific data sufficient for such purpose, and data and information to the extent necessary to demonstrate that consumers can be expected to understand the meaning of the term under the proposed conditions of use.

Yours very truly,

Applicant

By

(Indicate authority)

- (2) Upon receipt of the labeling application and supporting documentation, the applicant shall be notified, in writing, of the date on which the labeling application was received. Such notice shall inform the applicant that the labeling application is undergoing Agency review and that the applicant shall subsequently be notified of the Agency's decision to consider for further review or deny the labeling application.
- (3) Upon review of the labeling application and supporting documentation, the Agency shall notify the applicant, in writing, that the labeling application is either being considered for further review or that it has been summarily denied by the Administrator.
- (4) If the labeling application is summarily denied by the Administrator, the written notification shall state the reasons therefor, including why the Agency has determined that the proposed synonymous term is false or misleading. The notification letter shall inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to the merits or validity of the Administrator's decision to deny the use of the proposed synonymous term.
- (i) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after review of the answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall constitute the complaint and answer in the proceeding, which shall thereafter be conducted in accordance with the Department's Uniform Rules of Practice.

- (ii) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make the final determination for the Secretary. Any such determination by the Secretary shall be conclusive unless, within 30 days after receipt of notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.
- (5) If the claim is approved, the Agency shall notify the applicant, in writing, and shall publish in the FEDERAL REGISTER a notice informing the public that the synonymous term has been approved for use.

(m)(1) Labeling applications for the use of an implied nutrient content claim in a brand name shall be accompanied by the following data which shall be submitted in the following form to the Director, Food Labeling Division, Regulatory Programs, Food Safety and Inspection Service, Washington, DC 20250:

(Date)

The undersigned, _____ submits this labeling application pursuant to 9 CFR 317.369 with respect to (statement of the implied nutrient content claim and its proposed use in a brand name).

Attached hereto, in quadruplicate, or on a computer disc copy, and constituting a part of this labeling application, are the following:

(i) A statement identifying the implied nutrient content claim, the nutrient the claim is intended to characterize, the corresponding term for characterizing the level of such nutrient as defined by a regulation, and the brand name of which the implied claim is intended to be a part. The statement shall address why the use of the brand-name as proposed will not be misleading. The statement shall provide examples of the types of products on which the brand name will appear. It shall also include data showing that the actual level of the nutrient in the food would qualify the label of the product to bear the corresponding term defined by regulation. Assay methods used to determine the level of a nutrient shall meet the requirements stated under labeling application format in paragraph (k)(1)(iii) of this section.

(ii) A detailed explanation supported by any necessary data of why use of the proposed brand name is requested. This explanation shall also state what nutritional benefit to the public will derive from use of the brand name as proposed. If the branded product is intended for a specific group within the population, the analysis shall specifically address nutritional needs of such group and scientific data sufficient for such purpose.

Yours very truly,
Applicant
By

- (2) Upon receipt of the labeling application and supporting documentation, the applicant shall be notified, in writing, of the date on which the labeling application was received. Such notice shall inform the applicant that the labeling application is undergoing Agency review and that the applicant shall subsequently be notified of the Agency's decision to consider for further review or deny the labeling application.
- (3) Upon review of the labeling application and supporting documentation, the Agency shall notify the applicant, in writing, that the labeling application is either being considered for further review or that it has been summarily denied by the Administrator.
- (4) If the labeling application is summarily denied by the Administrator, the written notification shall state the reasons therefor, including why the Agency has determined that the proposed implied nutrient content claim is false or misleading. The notification letter shall inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to the merits or validity of the Administrator's decision to deny the use of the proposed implied nutrient content claim.
- (i) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after review of the answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall constitute the complaint and answer in the proceeding, which shall thereafter be con-

ducted in accordance with the Department's Uniform Rules of Practice.

- (ii) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make the final determination for the Secretary. Any such determination by the Secretary shall be conclusive unless, within 30 days after receipt of notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.
- (5) If the labeling application is not summarily denied by the Administrator, the Administrator shall publish a notice of the labeling application in the FEDERAL REGISTER seeking comment on the use of the implied nutrient content claim. The notice shall also summarize the labeling application, including where the supporting documentation can be reviewed. The Administrator's notice shall seek comment from consumers, the industry, consumer and industry groups, and other interested persons on the labeling application and the use of the implied nutrient content claim. After public comment has been received and reviewed by the Agency, the Administrator shall make a determination on whether the implied nutrient content claim shall be approved for use on the labeling of meat food products.
- (i) If the claim is denied by the Administrator, the Agency shall notify the applicant, in writing, of the basis for the denial, including the reason why the claim on the labeling was determined by the Agency to be false or misleading. The notification letter shall also inform the applicant that the applicant may submit a written statement by way of answer to the notification, and that the applicant shall have the right to request a hearing with respect to the merits or validity of the Administrator's decision to deny the use of the proposed implied nutrient content claim.
- (A) If the applicant fails to accept the determination of the Administrator and files an answer and requests a hearing, and the Administrator, after

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review of the answer, determines the initial determination to be correct, the Administrator shall file with the Hearing Clerk of the Department the notification, answer, and the request for a hearing, which shall thereafter be conducted in accordance with the Department's Uniform Rules of Practice.

- (B) The hearing shall be conducted before an administrative law judge with the opportunity for appeal to the Department's Judicial Officer, who shall make the final determination for the Secretary. Any such determination by the Secretary shall be conclusive unless, within 30 days after receipt of the notice of such final determination, the applicant appeals to the United States Court of Appeals for the circuit in which the applicant has its principal place of business or to the United States Court of Appeals for the District of Columbia Circuit.
- (ii) If the claim is approved, the Agency shall notify the applicant, in writing, and shall also publish in the FEDERAL REGISTER a notice informing the public that the implied nutrient content claim has been approved for use.

(Paperwork requirements were approved by the Office of Management and Budget under control number 0583–0088)

[58 FR 664, Jan. 6, 1993, as amended at 59 FR 45196, Sept. 1, 1994; 60 FR 196, Jan. 3, 1995]

§§ 317.370-317.379 [Reserved]

§ 317.380 Label statements relating to usefulness in reducing or maintaining body weight.

- (a) General requirements. Any product that purports to be or is represented for special dietary use because of usefulness in reducing body weight shall bear.
- (1) Nutrition labeling in conformity with §317.309 of this subpart, unless exempt under that section, and
- (2) A conspicuous statement of the basis upon which the product claims to be of special dietary usefulness.
- (b) Nonnutritive ingredients. (1) Any product subject to paragraph (a) of this section that achieves its special dietary usefulness by use of a nonnutritive ingredient (i.e., one not utilized in normal metabolism) shall bear on its label a statement that it contains a

nonnutritive ingredient and the percentage by weight of the nonnutritive ingredient.

- (2) A special dietary product may contain a nonnutritive sweetener or other ingredient only if the ingredient is safe for use in the product under the applicable law and regulations of this chapter. Any product that achieves its special dietary usefulness in reducing or maintaining body weight through the use of a nonnutritive sweetener shall bear on its label the statement required by paragraph (b)(1) of this section, but need not state the percentage by weight of the nonnutritive sweetener. If a nutritive sweetener(s) as well as nonnutritive sweetener(s) is added. the statement shall indicate the presence of both types of sweetener; e.g., "Sweetened with nutritive sweetener(s) and nonnutritive sweetener(s)."
- (c) "Low calorie" foods. A product purporting to be "low calorie" must comply with the criteria set forth for such foods in §317.360.
- (d) "Reduced calorie" foods and other comparative claims. A product purporting to be "reduced calorie" or otherwise containing fewer calories than a reference food must comply with the criteria set forth for such foods in §317.360(b) (4) and (5).
- (e) "Label terms suggesting usefulness as low calorie or reduced calorie foods".

 (1) Except as provided in paragraphs (e)(2) and (e)(3) of this section, a product may be labeled with terms such as "diet," "dietetic," "artificially sweetened," or "sweetened with nonnutritive sweetener" only if the claim is not false or misleading, and the product is labeled "low calorie" or "reduced calorie" or bears another comparative calorie claim in compliance with the applicable provisions in this subpart.
- (2) Paragraph (e)(1) of this section shall not apply to any use of such terms that is specifically authorized by regulation governing a particular food, or, unless otherwise restricted by regulation, to any use of the term "diet" that clearly shows that the product is offered solely for a dietary use other than regulating body weight, e.g., "for low sodium diets."
- (3) Paragraph (e)(1) of this section shall not apply to any use of such

terms on a formulated meal replacement or other product that is represented to be of special dietary use as a whole meal, pending the issuance of a regulation governing the use of such terms on foods.

(f) "Sugar free" and "no added sugar". Criteria for the use of the terms "sugar free" and "no added sugar" are provided for in §317.360(c).

[58 FR 664, Jan. 6, 1993; 58 FR 43788, Aug. 18, 1993, as amended at 58 FR 47627, Sept. 10, 1993; 58 FR 66075, Dec. 17, 1993; 60 FR 196, Jan. 3, 1995]

§§ 317.381-317.399 [Reserved]

§ 317.400 Exemption from nutrition labeling.

- (a) The following meat or meat food products are exempt from nutrition labeling:
- (1) Food products produced by small businesses, other than the major cuts of single-ingredient, raw meat products identified in §317.344 produced by small businesses, provided that the labels for these products bear no nutrition claims or nutrition information, and ground or chopped products described in §317.301 produced by small businesses that bear a statement of the lean percentage and fat percentage on the label or in labeling in accordance with §317.362(f), provided that labels or labeling for these products bear no other nutrition claims or nutrition information.
- (i) A food product, for the purposes of the small business exemption, is defined as a formulation, not including distinct flavors which do not significantly alter the nutritional profile, sold in any size package in commerce.
- (ii) For purposes of this paragraph, a small business is any single-plant facility, including a single retail store, or multi-plant company/firm, including a multi-retail store operation, that employs 500 or fewer people and produces no more than the following amounts of pounds of the product qualifying the firm for exemption from this subpart:
- (A) During the first year of implementation of nutrition labeling, from July 1994 to July 1995, 250,000 pounds or less,
- (B) During the second year of implementation of nutrition labeling, from

- July 1995 to July 1996, 175,000 pounds or less, and
- (C) During the third year of implementation and subsequent years thereafter, 100,000 pounds or less.
- (iii) For purposes of this paragraph, calculation of the amount of pounds shall be based on the most recent 2-year average of business activity. Where firms have been in business less than 2 years or where products have been produced for less than 2 years, reasonable estimates must indicate that the annual pounds produced will not exceed the amounts specified.
- (2) Products intended for further processing, provided that the labels for these products bear no nutrition claim or nutrition information,
- (3) Products that are not for sale to consumers, provided that the labels for these products bear no nutrition claims or nutrition information,
- (4) Products in small packages that are individually wrapped packages of less than ½ ounce net weight, provided that the labels for these products bear no nutrition claims or nutrition information,
- (5) Products custom slaughtered or prepared,
- (6) Products intended for export, and
- (7) The following products prepared and served or sold at retail provided that the labels or the labeling of these products bear no nutrition claims or nutrition information:
- (i) Ready-to-eat products that are packaged or portioned at a retail store or similar retail-type establishment, provided, however, that this exemption does not apply to ready-to-eat ground or chopped meat products described in §317.301 that are packaged or portioned at a retail establishment, unless the establishment qualifies for an exemption under (a)(1);
- (ii) Multi-ingredient products (e.g., sausage) processed at a retail store or similar retail-type establishment, provided, however, that this exemption does not apply to multi-ingredient ground or chopped meat products described in §317.301 that are processed at a retail establishment, unless the establishment qualifies for an exemption under (a)(1); and

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- (iii) Products that are ground or chopped at an individual customer's request.
- (b) Restaurant menus generally do not constitute labeling or fall within the scope of these regulations.
- (c)(1) Foods represented to be specifically for infants and children less than 2 years of age shall bear nutrition labeling as provided in paragraph (c)(2) of this section, except such labeling shall not include calories from fat, calories from saturated fat, saturated fat, stearic acid, polyunsaturated fat, monounsaturated fat, and cholesterol.
- (2) Foods represented or purported to be specifically for infants and children less than 4 years of age shall bear nutrition labeling except that:
- (i) Such labeling shall not include declarations of percent of Daily Value for total fat, saturated fat, cholesterol, sodium, potassium, total carbohydrate, and dietary fiber;
- (ii) Nutrient names and quantitative amounts by weight shall be presented in two separate columns:
- (iii) The heading "Percent Daily Value" required in §317.309(d)(6) shall be placed immediately below the quantitative information by weight for protein:
- (iv) The percent of the Daily Value for protein, vitamins, and minerals shall be listed immediately below the heading "Percent Daily Value"; and
- (v) Such labeling shall not include the footnote specified in §317.309(d)(9).
- (d)(1) Products in packages that have a total surface area available to bear labeling of less than 12 square inches are exempt from nutrition labeling, provided that the labeling for these products bear no nutrition claims or other nutrition information, except that this exemption does not apply to the major cuts of single-ingredient, raw meat products identified in §317.344. The manufacturer, packer, or distributor shall provide, on the label of packages that qualify for and use this exemption, an address or telephone number that a consumer can use to obtain the required nutrition information (e.g., "For nutrition information call 1-800-123-4567").
- (2) When such products bear nutrition labeling, either voluntarily or because nutrition claims or other nutri-

tion information is provided, all required information shall be in a type size no smaller than 6 point or all upper case type of ½6-inch minimum height, except that individual serving-size packages of meat products that have a total area available to bear labeling of 3 square inches or less may provide all required information in a type size no smaller than ½2-inch minimum height.

[58 FR 664, Jan. 6, 1993, as amended at 58 FR 47627, Sept. 10, 1993; 59 FR 45196, Sept. 1, 1994; 60 FR 196, Jan. 3, 1995; 75 FR 82165, Dec. 29, 20101

PART 318—ENTRY INTO OFFICIAL ESTABLISHMENTS; REINSPECTION AND PREPARATION OF PROD-UCTS

Subpart A—General

Sec.

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- 318.2 Reinspection, retention, and disposal of meat and poultry products at official establishments.
- 318.3 Designation of places of receipt of products and other articles for reinspection.
- 318.4 Preparation of products to be officially supervised; responsibilities of official establishments; plant operated quality control.
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- 318.10 [Reserved]
- 318.11 [Reserved]
- 318.12 Manufacture of uninspected, inedible products at official establishments.
- 318.13 Mixtures containing product but not amendable to the Act.
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- reals, spices, etc., "U.S. retained." 318.16 Pesticide chemicals and other resi-
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- corned beef products.
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