

to reduce the pH of the finished product to 4.9 or below. The figs are precooked in the packing medium, sealed in a container, and so processed by heat, either before or after sealing, as to prevent spoilage.

(b) The optional fig ingredients referred to in paragraph (a) of this section are whole mature figs of the light or dark varieties that may be either peeled or unpeeled.

(c)(1) The packing medium referred to in paragraph (a) of this section is prepared from water and one of the following optional sweetening ingredients:

(i) Sugar.

(ii) Invert sugar sirup.

(iii) Any mixture of optional sweetening ingredients designated in paragraphs (c)(1) (i) and (ii) of this section.

(iv) Any of the optional sweetening ingredients designated in paragraphs (c)(1) (i), (ii), and (iii) of this section with dextrose: *Provided*, That the weight of the solids of dextrose does not exceed one-third of the total weight of the solids of the combined sweetening ingredients.

(v) Any of the optional sweetening ingredients designated in paragraphs (c)(1) (i), (ii), and (iii) of this section with corn sirup or with dried corn sirup or with glucose sirup or with dried glucose sirup, or with any two or more of these: *Provided*, That the weight of the solids of corn sirup, dried corn sirup, glucose sirup, dried glucose sirup or the sum of the weights of the solids of corn sirup, dried corn sirup, glucose sirup, and dried glucose sirup, in case two or more of these are used, does not exceed one-fourth of the total weight of the solids of the combined sweetening ingredients.

(vi) Any mixture of the optional ingredients designated in paragraphs (c)(1) (iv) and (v) of this section.

(2) The density of the packing medium described in paragraph (c)(1) of this section, as measured on the Brix hydrometer 15 days or more after the figs are canned, is not less than 50° and not more than 55°.

(d)(1) The name of the food is “Preserved Figs—Precooked in Sirup”. For the purpose of label declaration, the words “Precooked in Sirup” may appear immediately below the words

“Preserved Figs”, but there shall be no intervening written, printed, or graphic matter, and the letters used for the words “Precooked in Sirup” shall be of the same type style and not less than one-half the height of the letters in the words “Preserved Figs”.

(2) The label shall indicate which optional fig ingredient specified in paragraph (b) of this section is used.

(e) Wherever the name of the food appears on the label so conspicuously as to be easily seen under customary conditions of purchase, the words herein specified, showing the optional fig ingredient used, shall immediately and conspicuously precede or follow such name without intervening written, printed, or graphic matter, except that the varietal name of the figs may so intervene.

(f) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

[42 FR 14414, Mar. 15, 1977, as amended at 58 FR 2880, Jan. 6, 1993]

#### § 145.135 Canned fruit cocktail.

(a) *Identity*—(1) *Ingredients*. Canned fruit cocktail, canned cocktail fruits, canned fruits for cocktail, is the food prepared from the mixture of fresh, frozen, or previously canned fruit ingredients of mature fruits in the forms and proportions as provided in paragraph (a)(2) of this section, and one of the optional packing media specified in paragraph (a)(3) of this section. Such food may also contain one, or any combination of two or more, of the following safe and suitable optional ingredients:

(i) Natural and artificial flavors.

(ii) Spice.

(iii) Vinegar, lemon juice, or organic acids.

(iv) Ascorbic acid in an amount no greater than necessary to preserve color. Such food is sealed in a container and before or after sealing is so processed by heat as to prevent spoilage.

(2) *Varietal types and styles*. The fruit ingredients referred to in paragraph (a)(1) of this section, the forms of each, and the percent by weight of each in the mixture of drained fruit from the

§ 145.135

21 CFR Ch. I (4-1-01 Edition)

finished canned fruit cocktail are as follows:

(i) *Peaches*. Any firm yellow variety of the species *Prunus persica* L., excluding nectarine varieties, which are pitted, peeled, cored, and diced, not less than 30 percent and not more than 50 percent.

(ii) *Pears*. Any variety, of the species *Pyrus communis* L. or *Pyrus sinensis* L., which are peeled, cored, and diced, not less than 25 percent and not more than 45 percent.

(iii) *Pineapples*. Any variety, of the species *Ananas comosus* L., which are peeled, cored, and cut into sectors or into dice, not less than 6 percent and not more than 16 percent.

(iv) *Grapes*. Any seedless variety, of the species *Vitis vinifera* L., or *Vitis labrusca* L., not less than 6 percent and not more than 20 percent.

(v) *Cherries*. Approximate halves or whole pitted cherries of the species *Prunus cerasus* L., not less than 2 percent and not more than 6 percent, of the following types:

(a) Cherries of any light, sweet variety;

(b) Cherries artificially colored red; or

(c) Cherries artificially colored red and flavored, natural or artificial.

*Provided*, That each 127.5 grams (4½ ounces avoirdupois) of the finished canned fruit cocktail and each fraction thereof greater than 56.7 grams (2 ounces avoirdupois) contain not less than 2 sectors or 3 dice of pineapple and not less than 1 approximate half of the optional cherry ingredient.

(3) *Packing media*. (i) The optional packing media referred to in paragraph (a)(1) of this section, as defined in §145.3 are:

(a) Water.

(b) Fruit juice(s) and water.

(c) Fruit juice(s).

Such packing media may be used as such or any one or any combination of two or more safe and suitable nutritive carbohydrate sweetener(s) may be added. Sweeteners defined in §145.3 shall be as defined therein, except that a nutritive carbohydrate sweetener for which a standard of identity has been established in part 168 of this chapter shall comply with such standard in lieu

of any definition that may appear in §145.3.

(ii) When a sweetener is added as a part of any such liquid packing medium, the density range of the resulting packing medium expressed as percent by weight of sucrose (degrees Brix) as determined by the procedure prescribed in §145.3(m) shall be designated by the appropriate name for the respective density ranges, namely:

(a) When the density of the solution is 10 percent or more, but less than 14 percent, the medium shall be designated as “slightly sweetened water”; or “extra light sirup”; “slightly sweetened fruit juice(s) and water”; or “slightly sweetened fruit juice(s)”, as the case may be.

(b) When the density of the solution is 14 percent or more but less than 18 percent, the medium shall be designated as “light sirup”; “lightly sweetened fruit juice(s) and water”; or “lightly sweetened fruit juice(s)”, as the case may be.

(c) When the density of the solution is 18 percent or more but less than 22 percent, the medium shall be designated as “heavy sirup”; “heavily sweetened fruit juice(s) and water”; or “heavily sweetened fruit juice(s)”, as the case may be.

(d) When the density of the solution is 22 percent or more but not more than 35 percent, the medium shall be designated as “extra heavy sirup”; “extra heavily sweetened fruit juice(s) and water”; or “extra heavily sweetened fruit juice(s)”, as the case may be.

(4) *Labeling requirements*. (i) The name of the food is “fruit cocktail”, “cocktail fruits”, or “fruits for cocktail”. The name of the food shall also include a declaration of any flavoring that characterizes the product as specified in §101.22 of this chapter and a declaration of any spice or seasoning that characterizes the product; for example, “Spice added”, or in lieu of the word “Spice”, the common name of the spice, “Seasoned with vinegar” or “Seasoned with lemon juice”. When two or more of the optional ingredients specified in paragraphs (a)(1) (ii) and (iii) of this section are used, such words may be combined as for example, “Seasoned with cider vinegar, cloves, cinnamon oil and lemon juice”.

(ii) The name of the packing medium as used in paragraphs (a)(3) (i) and (ii) of this section, preceded by "In" or "Packed in" shall be included as part of the name or in close proximity to the name of the food. When the packing medium is prepared with a sweetener(s) which imparts a taste, flavor or other characteristic to the finished food in addition to sweetness, the name of the packing medium shall be accompanied by the name of such sweetener(s), as for example, in the case of a mixture of brown sugar and honey, an appropriate statement would be "\_\_\_\_\_ sirup of brown sugar and honey" the blank to be filled in with the word "light", "heavy", or "extra heavy" as the case may be. When the liquid portion of the packing media provided for in paragraphs (a)(3) (i) and (ii) of this section consists of fruit juice(s), such juice(s) shall be designated in the packing medium as:

(a) In the case of a single fruit juice, the name of the juice shall be used in lieu of the word "fruit";

(b) In the case of a combination of two or more fruit juices, the names of the juices in the order of predominance by weight shall either be used in lieu of the word "fruit" in the name of the packing medium, or be declared on the label as specified in paragraph (a)(4)(iii) of this section; and

(c) In the case of a single fruit juice or a combination of two or more fruit juices any of which are made from concentrate(s), the words "from concentrate(s)" shall follow the word "juice(s)" in the name of the packing medium and in the name(s) of such juice(s) when declared as specified in paragraph (a)(4)(iii) of this section.

(iii) Whenever the names of the fruit juices used do not appear in the name of the packing medium as provided in paragraph (a)(4)(ii)(b) of this section, such names and the words "from concentrate", as specified in paragraph (a)(4)(ii)(c) of this section, shall appear in an ingredient statement pursuant to the requirements of §101.3(d) of this chapter.

(iv) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

(b) *Quality.* (1) The standard of quality for canned fruit cocktail is as follows:

(i) Not more than 20 percent by weight of the units in the container of peach or pear, or of pineapple if the units thereof are diced, are more than  $\frac{3}{4}$  inch in greatest edge dimension, or pass through the meshes of a sieve designated as  $\frac{5}{16}$  inch that complies with the specifications for such cloth set forth in the "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed. (1980), Table 1, "Nominal Dimensions of Standard Test Sieves (U.S.A. Standard Series)," under the heading "Definitions of Terms and Explanatory Notes," which is incorporated by reference. Copies may be obtained from the Association of Official Analytical Chemists International, 481 North Frederick Ave., suite 500, Gaithersburg, MD 20877-2504, or may be examined at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC. If the units of pineapple are in the form of sectors, not more than 20 percent of such sectors in the container fail to conform to the following dimensions: The length of the outside arc is not more than  $\frac{3}{4}$  inch but is more than  $\frac{3}{8}$  inch; the thickness is not more than  $\frac{1}{2}$  inch but is more than  $\frac{5}{16}$  inch; the length (measured along the radius from the inside arc to the outside arc) is not more than  $1\frac{1}{4}$  inches but is more than  $\frac{3}{4}$  inch.

(ii) Not more than 10 percent of the grapes in a container containing 10 grapes or more, and not more than 1 grape in a container containing less than 10 grapes, are cracked to the extent of being severed into two parts or are crushed to the extent that their normal shape is destroyed.

(iii) Not more than 10 percent of the grapes in a container containing 10 grapes or more, and not more than a grape in a container containing less than 10 grapes, have the cap stem attached.

(iv) There is present in the finished canned fruit cocktail not more than 1 square inch of pear peel per each 1 pound of drained weight of units of pear plus the weight of a proportion of the packing medium which is the same proportion as the drained weight of the

units of pear bears to the drained weight of the entire contents of the can. Such drained weights shall be determined by the method prescribed in paragraph (c) of this section.

(v) There is present in the finished canned fruit cocktail not more than 1 square inch of peach peel per each 1 pound of drained weight of units of peach plus the weight of a proportion of the packing medium which is the same proportion as the drained weight of units of peach bears to the drained weight of the entire contents of the can. Such drained weights shall be determined by the method prescribed in paragraph (c) of this section.

(vi) Not more than 15 percent of the units of cherry ingredient, and not more than 20 percent of the units of peach, pear, or grape, in the container are blemished with scab, hail injury, scar tissue or other abnormality.

(vii) If the cherry ingredient is artificially colored, the color of not more than 15 percent of the units thereof in a container containing more than six units and of not more than one unit in a container containing six units or less, is other than evenly distributed in the unit or other than uniform with the color of the other units of the cherry ingredient.

(2) If the quality of canned fruit cocktail falls below the standard prescribed in paragraph (b)(1) of this section, the label shall bear the general statement of substandard quality specified in §130.14(a) of this chapter, in the manner and form therein specified.

(c) *Fill of container.* (1) The standard of fill of container for canned fruit cocktail is a fill such that the total weight of drained fruit is not less than 65 percent of the water capacity of the container, as determined by the general method for water capacity of containers prescribed in §130.12(a) of this chapter. Such total weight of drained fruit is determined by the following method: Tilt the opened container so as to distribute the contents evenly over the meshes of a circular sieve which has been previously weighed. The diameter of the sieve is 8 inches if the quantity of contents of the container is less than 3 pounds, and 12 inches if such quantity is 3 pounds or more. The bottom of the sieve is

woven-wire cloth that complies with the specifications for such cloth set forth under "2.38 mm (No. 8)" in Table 1, "Nominal Dimensions of Standard Test Sieves (U.S.A. Standard Series)," prescribed in paragraph (b)(1)(i) of this section, which is incorporated by reference. The availability of this incorporation by reference is given in paragraph (b)(1)(i) of this section. Without shifting the material on the sieve so incline the sieve as to facilitate drainage. Two minutes from the time drainage begins, weigh the sieve and drained fruit. The weight so found, less the weight of the sieve, shall be considered to be the total weight of drained fruit.

(2) If canned fruit cocktail falls below the standard of fill of container prescribed in paragraph (c)(1) of this section, the label shall bear the general statement of substandard fill specified in §130.14(b) of this chapter, in the manner and form therein prescribed.

[42 FR 14414, Mar. 15, 1977, as amended at 47 FR 11829, Mar. 19, 1982; 49 FR 10100, Mar. 19, 1984; 54 FR 24895, June 12, 1989; 58 FR 2880, Jan. 6, 1993; 63 FR 14035, Mar. 24, 1998]

#### § 145.136 Artificially sweetened canned fruit cocktail.

(a) Artificially sweetened canned fruit cocktail is the food which conforms to the definition and standard of identity prescribed for canned fruit cocktail by §145.135(a), except that in lieu of a packing medium specified in §145.135(a)(3), the packing medium used is water artificially sweetened with saccharin, sodium saccharin, or a combination of both. Such packing medium may be thickened with pectin and may contain any mixture of any edible organic salt or salts and any edible organic acid or acids as a flavor-enhancing agent, in a quantity not more than is reasonably required for that purpose.

(b)(1) The specified name of the food is "artificially sweetened fruit cocktail".

(2) The artificially sweetened food is subject to the requirements for label statement of ingredients used, as prescribed for canned fruit cocktail by §145.135(a). If the packing medium is thickened with pectin, the label shall bear the statement "thickened with pectin". When any organic salt or acid or any mixture of two or more of these