

§ 133.133

21 CFR Ch. I (4-1-04 Edition)

of parts 101 and 130 of this chapter, except that milk-clotting enzymes may be declared by the word “enzymes”.

[42 FR 14366, Mar. 15, 1977, as amended at 47 FR 11826, Mar. 19, 1982; 49 FR 10093, Mar. 19, 1984; 58 FR 2892, Jan. 6, 1993]

§ 133.133 Cream cheese.

(a) *Description.* (1) Cream cheese is the soft, uncured cheese prepared by the procedure set forth in paragraph (a)(2) of this section, or by any other procedure which produces a finished cheese having the same physical and chemical properties. The minimum milkfat content is 33 percent by weight of the finished food, and the maximum moisture content is 55 percent by weight, as determined by the methods described in §133.5. The dairy ingredients used are pasteurized.

(2) One or more of the dairy ingredients specified in paragraph (b)(1) of this section may be homogenized and is subjected to the action of lactic acid-producing bacterial culture. One or more of the clotting enzymes specified in paragraph (b)(2) of this section is added to coagulate the dairy ingredients. The coagulated mass may be warmed and stirred and it is drained. The moisture content may be adjusted with one or more of the optional ingredients specified in paragraph (b)(3)(ii) of this section. The curd may be pressed, chilled, and worked and it may be heated until it becomes fluid. It may then be homogenized or otherwise mixed. One or more of the optional dairy ingredients specified in paragraph (b)(1) and the other optional ingredients specified in paragraph (b)(3) of this section may be added during the procedure.

(b) *Optional ingredients.* The following safe and suitable ingredients may be used:

(1) *Dairy ingredients.* Milk, nonfat milk, or cream, as defined in §133.3, used alone or in combination.

(2) *Clotting enzymes.* Rennet and/or other clotting enzymes of animal, plant, or microbial origin.

(3) *Other optional ingredients.* (i) Salt.
(ii) Cheese whey, concentrated cheese whey, dried cheese whey, or reconstituted cheese whey prepared by addition of water to concentrated cheese whey or dried cheese whey.

(iii) Stabilizers, in a total amount not to exceed 0.5 percent of the weight of the finished food, with or without the addition of dioctyl sodium sulfosuccinate in a maximum amount of 0.5 percent of the weight of the stabilizer(s) used.

(c) *Nomenclature.* The name of the food is “cream cheese”.

(d) *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, except that:

(1) Enzymes of animal, plant, or microbial origin may be declared as “enzymes”; and

(2) The dairy ingredients may be declared, in descending order of predominance, by the use of the terms “milkfat and nonfat milk” or “nonfat milk and milkfat”, as appropriate.

[54 FR 32053, Aug. 4, 1989, as amended at 58 FR 2892, Jan. 6, 1993]

§ 133.134 Cream cheese with other foods.

(a) *Description.* Cream cheese with other foods is the class of foods prepared by mixing, with or without the aid of heat, cream cheese with one or a mixture of two or more types of foods (except other cheeses) listed in paragraph (b)(1) of this section, in an amount sufficient to differentiate the mixture from cream cheese. One or more of the other optional ingredients in paragraph (b)(2) of this section may be used. The maximum moisture content of the mixture is 60 percent by weight. The minimum milkfat is 33 percent by weight of the cream cheese and in no case less than 27 percent of the finished food. The moisture and fat contents will be determined by the methods described in §133.5, except that the method for determination of fat content is not applicable when the added food contains fat.

(b) *Optional ingredients.* The following safe and suitable optional ingredients may be used:

(1) *Foods.* Properly prepared fresh, cooked, canned, or dried fruits or vegetables; cooked or canned meats, relishes, pickles, or other suitable foods.

(2) *Other optional ingredients.* (i) Stabilizers, in a total amount not to exceed 0.8 percent, with or without the

addition of dioctyl sodium sulfosuccinate in a maximum amount of 0.5 percent of the weight of the stabilizer(s) used.

(ii) Coloring.

(c) *Nomenclature.* The name of the food is "cream cheese with _____" or, alternatively, "cream cheese and _____", the blank being filled in with the name of the foods used in order of predominance by weight.

(d) *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, except that:

(1) Enzymes of animal, plant, or microbial origin may be declared as "enzymes"; and

(2) The dairy ingredients may be declared, in descending order of predominance, by the use of the terms "milkfat and nonfat milk" or "nonfat milk and milkfat", as appropriate.

[54 FR 32053, Aug. 4, 1989, as amended at 58 FR 2893, Jan. 6, 1993]

§ 133.136 Washed curd and soaked curd cheese.

(a) *Description.* (1) Washed curd, soaked curd cheese is the food prepared by the procedure set forth in paragraph (a)(3) of this section or by any other procedure which produces a finished cheese having the same physical and chemical properties. The minimum milkfat content is 50 percent by weight of the solids and the maximum moisture content is 42 percent by weight, as determined by the methods described in § 133.5. If the dairy ingredients used are not pasteurized, the cheese is cured at a temperature of not less than 35 °F for at least 60 days.

(2) If pasteurized dairy ingredients are used, the phenol equivalent value of 0.25 gram of washed curd cheese is not more than 3 micrograms as determined by the method described in § 133.5.

(3) One or more of the dairy ingredients specified in paragraph (b)(1) of this section may be warmed, treated with hydrogen peroxide/catalase, and is subjected to the action of a lactic acid-producing bacterial culture. One or more of the clotting enzymes specified in paragraph (b)(2) of this section is added to set the dairy ingredients to a

semisolid mass. The mass is so cut, stirred, and heated with continued stirring, as to promote and regulate the separation of whey and curd. The whey is drained off, and the curd is matted into a cohesive mass. The mass is cut into slabs, which are so piled and handled as to promote the drainage of whey and the development of acidity. The slabs are then cut into pieces, cooled in water, and soaked therein until the whey is partly extracted and water is absorbed. The curd is drained, salted, stirred, and pressed into forms. One or more of the other optional ingredients specified in paragraph (b)(3) of this section may be added during the procedure.

(b) *Optional ingredients.* The following safe and suitable ingredients may be used:

(1) *Dairy ingredients.* Milk, nonfat milk, or cream, as defined in § 133.3, used alone or in combination.

(2) *Clotting enzymes.* Rennet and/or other clotting enzymes of animal, plant, or microbial origin.

(3) *Other optional ingredients.* (i) Coloring.

(ii) Calcium chloride in an amount not more than 0.02 percent (calculated as anhydrous calcium chloride) of the weight of the dairy ingredients, used as a coagulation aid.

(iii) Enzymes of animal, plant, or microbial origin, used in curing or flavor development.

(iv) Antimycotic agents, the cumulative levels of which shall not exceed current good manufacturing practice, may be added to the surface of the cheese.

(v) Hydrogen peroxide, followed by a sufficient quantity of catalase preparation to eliminate the hydrogen peroxide. The weight of the hydrogen peroxide shall not exceed 0.05 percent of the weight of the dairy ingredients and the weight of the catalase shall not exceed 20 parts per million of the weight of dairy ingredients treated.

(c) *Nomenclature.* The name of the food is "washed curd cheese" or, alternatively, "soaked curd cheese".

(d) *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, except that: