

Agricultural Marketing Service, USDA

§ 58.621

(b) *Psychrotrophic*. No more than 100 per gram.

(c) *Yeasts and molds*. Not more than 10 per gram.

§ 58.529 Chemical requirements.

(a) *Moisture*. See § 58.505(b).

(b) *Milkfat*. See § 58.505(b).

(c) *pH*. Not higher than 5.2.

(d) *Phosphatase*. Not more than 4 micrograms of phenol equivalent per gram of cheese.

§ 58.530 Keeping quality requirements.

Keeping quality samples taken from the packaging line shall be held at 45 °F. for 10 days. At the end of the 10 day period the samples shall possess a satisfactory flavor and appearance, and shall be free from bitter, sour, fruity, or other objectionable tastes and odors. The surface shall not be discolored, translucent, slimy or show any other objectionable condition.

SUPPLEMENTAL SPECIFICATIONS FOR PLANTS MANUFACTURING, PROCESSING AND PACKAGING FROZEN DESSERTS

DEFINITIONS

§ 58.605 Meaning of words.

For the purpose of the regulations in this subpart, words in the singular form shall be deemed to impart the plural and vice versa, as the case may demand. Unless the context otherwise requires, the following terms shall have the following meaning as applied to frozen desserts meeting FDA requirements and briefly defined as follows:

(a) *Ice cream*. The product conforming to the requirements of the Food and Drug Administration for ice cream (21 CFR 135.110).

(b) *Frozen custard*. The product conforming to the requirements of the Food and Drug Administration for frozen custard (21 CFR 135.110).

(c) *Reduced Fat, Light, or Fat free Ice Cream*. The products conforming to all applicable Federal Regulations including "Ice cream and frozen custard," Food and Drug Administration (21 CFR 135.110), "Nutrient content claims for fat, fatty acid, and cholesterol content of foods," Food and Drug Administration (21 CFR 101.62), and "Requirements

for foods named by use of a nutrient content claim and a standardized term," Food and Drug Administration (21 CFR 130.10).

(d) *Sherbet*. The product conforming to the requirements of the Food and Drug Administration for sherbet (21 CFR 135.140).

(e) *Mellorine*. The product conforming to the requirements of the Food and Drug Administration for mellorine (21 CFR 135.130).

(f) *Overrun*. The trade expression used to reference the increase in volume of the frozen product over the volume of the mix. This increase in volume is due to air being whipped into the product during the freezing process. It is expressed as percent of the volume of the mix.

(g) *Mix*. The trade name for the combined and processed ingredients which after freezing become a frozen dessert.

[40 FR 47911, Oct. 10, 1975. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981, as amended at 67 FR 48976, July 29, 2002]

ROOMS AND COMPARTMENTS

§ 58.619 Mix processing room.

The rooms used for combining mix ingredients and processing the mix shall meet the applicable requirements for rooms specified in § 58.126. The room shall be ventilated to remove moisture and prevent condensation from forming on walls and ceiling. The room shall be well lighted.

§ 58.620 Freezing and packaging rooms.

The rooms used for freezing and packaging frozen desserts shall be adequate in size to permit satisfactory air circulation and maintained in a clean and sanitary condition. The rooms shall be constructed in the same manner as prescribed above for mix rooms.

§ 58.621 Freezing tunnels.

Freezing tunnels for quick freezing at extremely low temperatures shall be designed and constructed as to insure ease in cleaning and satisfactory conditions of operation.