

Agricultural Marketing Service, USDA

§ 58.710

§ 58.653 Microbiological requirements for sherbet.

The finished product shall contain not more than 50,000 bacteria per gram as determined by the standard plate count and shall contain not more than 10 coliform organisms per gram in three out of five samples.

§ 58.654 Physical requirements for sherbet.

(a) *Flavor.* The flavor of the finished sherbet shall be pleasing and desirable and characteristic of the particular flavoring used and shall impart a sweet yet tart sensation.

(b) *Body and texture.* The body shall be firm, compact, somewhat chewy and readily melt to an even syrupy consistency at room temperatures; the texture shall be smooth but not as fine as in ice cream and shall be even throughout.

(c) *Color.* The color shall be attractive, pleasing, uniform and characteristic of the flavor represented.

SUPPLEMENTAL SPECIFICATIONS FOR PLANTS MANUFACTURING, PROCESSING AND PACKAGING PASTEURIZED PROCESS CHEESE AND RELATED PRODUCTS

DEFINITIONS

§ 58.705 Meaning of words.

(a) *Pasteurized process cheese and related products.* Pasteurized process cheese and related products are the foods which conform to the applicable requirements of the Food and Drug Administration for cheeses and related cheese products (21 CFR part 133).

(b) *Blend set up.* The trade term for a particular group of vat lots of cheese selected to form a blend based upon their combined ability to impart the desired characteristics to a pasteurized process cheese product.

(c) *Cooker batch.* The amount of cheese and added optional ingredients placed into a cooker at one time, heated to pasteurization temperature, and held for the required length of time.

[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]

EQUIPMENT AND UTENSILS

§ 58.706 General construction, repair and installation.

The equipment and utensils used for the handling and processing of cheese products shall be as specified in § 58.128 of this subpart. In addition, for certain other equipment the following requirements shall be met.

§ 58.707 Conveyors.

Conveyors shall be constructed of material which can be properly cleaned, will not rust, or otherwise contaminate the cheese, and shall be maintained in good repair.

§ 58.708 Grinders or shredders.

The grinders or shredders used in the preparation of the trimmed and cleaned cheese shall be of corrosion-resistant material, and of such construction as to prevent contamination of the cheese and to allow thorough cleaning of all parts and product contact surfaces.

§ 58.709 Cookers.

The cookers shall be the steam jacketed or direct steam type. They shall be constructed of stainless steel or other equally corrosion-resistant material. All product contact surfaces shall be readily accessible for cleaning. Each cooker shall be equipped with an indicating thermometer, and shall be equipped with a temperature recording device. The recording thermometer stem may be placed in the cooker if satisfactory time charts are obtained, if not, the stem shall be placed in the hotwell or filler hopper. Steam check valves on direct steam type cookers shall be mounted flush with cooker wall, be constructed of stainless steel and designed to prevent the backup of product into the steam line, or the steam line shall be constructed of stainless steel pipes and fittings which can be readily cleaned. If direct steam is applied to the product only culinary steam shall be used (see § 58.127(d)).

§ 58.710 Fillers.

A strainer should be installed between the cooker and the filler. The hoppers of all filters shall be covered but the cover may have sight ports. If