§58.738

§ 58.738 Pasteurized process cheese spread and related products.

Shall conform to the applicable provisions of the Definitions and Standards of Identity for Pasteurized Process Cheese Spreads, Food and Drug Administration. The pH of pasteurized process cheese spreads shall not be below 4.0.

The quality of pasteurized process cheese spreads shall be determined on the basis of flavor, body and texture, color, and finish and appearance.

- (a) Flavor. Has a pleasing and desirable cheese taste and odor characteristic of the variety or varieties of cheese ingredients used. If additional optional ingredients are used they shall be incorporated in accordance with good commercial practices and the flavor imparted shall be pleasing and desirable. May have a slight cooked, acid, or emulsifier flavor; is free from any undesirable tastes and odors.
- (b) Body and texture. Shall have a smooth body free from uncooked cheese particles and when packaged shall form into a homogeneous plastic mass, and be free from pin holes or openings except those caused by trapped steam. Product made for slicing shall slice freely when cut into approximately ½ inch slices with only a slight amount of sticking. Product made for spreading shall be spreadable at approximately 70 °F.
- (c) Color. May be colored or uncolored but shall be uniform throughout. If colored it shall be bright and not be dull or faded. To promote uniformity and a common reference to describe color the color designations as depicted by the National Cheese Institute standard color guide for cheese may be used.
- (d) Finish and appearance. Wrappers, if used, may be slightly wrinkled but shall envelop the cheese, adhere closely to the surface, and be completely sealed and not broken or soiled. Other containers made of suitable materials shall be completely filled, sealed and not broken or soiled.

SUPPLEMENTAL SPECIFICATIONS FOR PLANTS MANUFACTURING, PROCESSING, AND PACKAGING WHEY, WHEY PROD-LICTS AND LACTOSE

DEFINITIONS

§ 58.805 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:

- (a) Whey. "Whey" is the fluid obtained by separating the coagulum from milk, cream, and/or skim milk in cheesemaking. The acidity of the whey may be adjusted by the addition of safe and suitable pH adjusting ingredients. Moisture removed from cheese curd as a result of salting may be collected for further processing as whey if the collection of the moisture and the removal of the salt from the moisture are conducted in accordance with procedures approved by the Administrator.
- (b) *Dry Whey.* "Dry Whey" is the product resulting from drying fresh whey which has been pasteurized and to which nothing has been added as a preservative. It contains all constituents, except moisture, in the same relative proportions as in the whey.
- (c) *Dry Sweet Whey.* Dry whey not over 0.16 percent titratable acidity on a reconstituted basis.
- (d) Dry Whey—% Titratable Acidity. Dry whey over 0.16 percent, but below 0.35 percent titratable acidity on a reconstituted basis. The blank being filled with the actual acidity.
- (e) *Dry Acid Whey.* Dry whey with 0.35 percent or higher titratable acidity on a reconstituted basis.
 - (f) Modified Whey Products:
 - (1) Partially demineralized whey,
 - (2) Partially delactosed whey,
 - (3) Demineralized whey, and
- (4) Whey protein concentrate-products defined by regulations of the Food and Drug Administration.