

(c) *Cream* means cream, reconstituted cream, dry cream, and plastic cream. Water, in a sufficient quantity to reconstitute concentrated and dry forms, may be added.

(d) *Pasteurized* when used to describe a dairy ingredient means that every particle of such ingredient shall have been heated in properly operated equipment to one of the temperatures specified in the table of this paragraph and held continuously at or above that temperature for the specified time (or other time/temperature relationship which has been demonstrated to be equivalent thereto in microbial destruction):

Temperature	Time
145 °F ¹	30 min.
161 °F ¹	15 s.
191 °F	1 s.
204 °F	0.05 s.
212 °F	0.01 s.

¹ If the dairy ingredient has a fat content of 10 percent or more, the specified temperature shall be increased by 5 °F.

(e) *Ultrapasteurized* when used to describe a dairy ingredient means that such ingredient shall have been thermally processed at or above 280 °F for at least 2 seconds.

[48 FR 2742, Jan. 21, 1983; 48 FR 11426, Mar. 18, 1983]

§ 133.5 Methods of analysis.

Moisture, milkfat, and phosphatase levels in cheeses will be determined by the following methods of analysis from “Official Methods of Analysis of the Association of Official Analytical Chemists,” 13th ed., 1980, which is incorporated by reference (copies are available from the AOAC INTERNATIONAL, 481 North Frederick Ave., suite 500, Gaithersburg, MD 20877, or available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html):

(a) Moisture content—section 16.233 “Method I (52)—Official Final Action”, under the heading “Moisture”.

(b) Milkfat content—section 16.255 “Fat (60)—Official Final Action”.

(c) Phenol equivalent value—section 16.275 “Reagents”, section 16.276 “Sampling”, and section 16.277 “Determination”, under the heading “Residual Phosphatase (27) Official Final Action”.

(d) Milkfat in solids (fat on a dry basis)—Subtract the percent of moisture found from 100; divide the remainder into the percent milkfat found. The quotient, multiplied by 100, shall be considered to be the percent of milkfat contained in the solids.

[48 FR 2742, Jan. 21, 1983; 48 FR 11426, Mar. 18, 1983, as amended at 54 FR 24893, June 12, 1989; 63 FR 14035, Mar. 24, 1998]

§ 133.10 Notice to manufacturers, packers, and distributors of pasteurized blended cheese, pasteurized process cheese, cheese food, cheese spread, and related foods.

(a) Definitions and standards of identity have recently been promulgated under the authority of the Federal Food, Drug, and Cosmetic Act for a number of foods made in part from cheese, including pasteurized process cheese; pasteurized process cheese with fruits, vegetables, or meats; pasteurized blended cheese; pasteurized process cheese food; pasteurized process cheese spread, and related foods. These standards prescribe the name for each such food. The act requires that this name appear on the label. Many of these names consist of several words. In the past it has been the practice of some manufacturers to subordinate the words “pasteurized,” “blended,” “process,” “food,” and “spread” to give undue prominence to the word “cheese” and to words naming the variety of cheese involved.

(b) When placing the names of these foods on labels so as to comply with the requirements of section 403 (a), (f), and (g) of the act, all the words forming the name specified by a definition and standard of identity should be given equal prominence. This can readily be accomplished by printing the specified name of the food in letters of the same size, color, and style of type, and with the same background.

(c) Where the names of optional ingredients are required to appear on the