§ 133.160 Muenster and munster cheese.

(a) Description. (1) Muenster cheese, munster 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 46 percent by weight, as determined by the methods described in §133.5. The dairy ingredients used are pasteurized.

(2) The phenol equivalent of 0.25 gram of muenster cheese is not more than 3 micrograms, as determined by the methods described in §133.5.

(3) One or more of the dairy ingredients specified in paragraph (b)(1) of this section may be warmed and is subjected to the action of a harmless 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. After coagulation the mass is divided into small portions, stirred, and heated, with or without dilution with water or salt brine, so as to promote and regulate the separation of whey and curd. The curd is transferred to forms permitting drainage of the whey. During drainage the curd may be pressed and turned. After drainage the curd is removed from the forms and is salted. 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) Vegetable oil, used as a coating for the rind.

§ 133.157 Part-skim mozzarella and scamorza cheese.

Part-skim mozzarella cheese, part-skim scamorza cheese conforms to the definition and standard of identity prescribed for mozzarella cheese by §133.155, except that its milk fat content, calculated on the solids basis, is less than 45 percent but not less than 30 percent.

§ 133.158 Low-moisture part-skim mozzarella and scamorza cheese.

Low-moisture part-skim mozzarella cheese and low-moisture part-skim scamorza cheese conform to the definition and standard of identity and comply with the requirements for label declaration of ingredients prescribed for low-moisture mozzarella cheese and low-moisture scamorza cheese by §133.156, except that their milkfat content, calculated on the solids basis, is less than 45 percent but not less than 30 percent.

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