

§ 58.522 Reconstituting nonfat dry milk.

Nonfat dry milk shall be reconstituted in a sanitary manner.

§ 58.523 Laboratory and quality control tests.

(a) Quality control tests shall be made on samples as often as necessary to determine the shelf-life and stability of the finished product. Routine analyses shall be made on raw materials and finished product to assure satisfactory composition, shelf-life and stability.

(b) *Frequency of sampling*—(1) *Microbiological*. Samples of raw milk for testing shall be taken as prescribed in § 58.135. Representative samples shall be taken of finished cottage cheese and from each lot or batch of product used as an ingredient. For keeping quality tests representative samples shall be taken of finished cottage cheese;

(2) *Chemical*—(i) *Milkfat and Moisture*. Representative samples shall be taken of cottage cheese; dry cottage cheese shall be tested for moisture only.

(ii) *pH*. Representative samples shall be taken of finished cottage cheese.

(c) *Test methods*—(1) *Microbiological*. Microbiological determinations shall be made for coliform, psychrotrophic and yeasts and molds. These tests shall be made in accordance with the methods described in the latest edition of Standard Methods for the Examination of Dairy Products, published by the American Public Health Association.

(2) *Chemical*. Chemical analysis shall be made in accordance with the methods described in the latest edition of Official Methods of Analysis of the Association of Official Analytical Chemists, published by the Association of Official Analytical Chemists, the latest edition of Standard Methods for the Examination of Dairy Products, or by other methods giving equivalent results.

§ 58.524 Packaging and general identification.

(a) *Containers*. Containers used for packaging cottage cheese shall be any commercially acceptable multiple use or single service container or packaging material which will satisfactorily protect the contents through the

regular channels of trade without significant impairment of quality with respect to flavor, or contamination under normal conditions of handling. Caps or covers which extend over the lip of the container shall be used on all cups or tubs containing two pounds or less, to protect the product from contamination during subsequent handling.

(b) *Packaging*. The cheese shall be packaged in a sanitary manner and automatic filling and capping equipment shall be used on all small sizes. The containers shall be checked weighed during the filling operation to assure they are filled uniformly to not less than the stated net weight on the container. Also care shall be taken that the cottage cheese be of uniform consistency at the time of packaging to assure legal composition in all packages.

(c) *General identification*. Bulk packages containing cottage cheese shall be adequately and legibly marked with the name of the product, net weight, name and address of the manufacturer, lot number, code or date of packaging and any other identification as may be required. Consumer size packaged products shall meet the applicable regulations of the Food and Drug Administration.

§ 58.525 Storage of finished product.

Cottage cheese after packaging shall be promptly stored at a temperature of 45 °F. or lower to maintain quality and condition until loaded for distribution. During distribution and storage prior to sale the product should be maintained at a temperature of 45 °F. or lower. The product shall not be exposed to foreign odors or conditions such as drippage or condensation that might cause package or product damage. Packaged cottage cheese shall not be placed directly on floors.

REQUIREMENTS FOR COTTAGE CHEESE BEARING USDA OFFICIAL IDENTIFICATION

§ 58.526 Official identification.

(a) Only cottage cheese manufactured and packaged in accordance with the requirements of this part and with the applicable requirements in subpart A of