

**32.64 PASTEURIZATION.**

Subdivision 1. **Requirement; definition.** All mix or ice cream mix shall be pasteurized. Pasteurization is hereby defined as the process of heating every particle of mix or ice cream mix in properly operated equipment approved by the commissioner to such temperatures and holding for such times as have been recognized by the United States Public Health Service and which have been adopted by the commissioner in accordance with law. Nothing contained in this definition shall be construed as excluding any other process which has been demonstrated to be equally efficient and is approved by the commissioner.

Subd. 2. **Cooling.** Immediately after pasteurization such mix or ice cream mix shall be cooled in properly operated equipment approved by the commissioner to such temperature as the commissioner shall prescribe by rule and held at or below that temperature until frozen.

Subd. 3. **Record chart.** A recording thermometer record chart, properly dated, of each batch of mix or ice cream mix pasteurized for use in the manufacture of frozen foods, mix base, or ice cream mix base, shall be available at the plant of pasteurization at all reasonable times, for inspection by the Department of Agriculture.

Subd. 4. **Bacterial count tests.** At no time after pasteurization shall frozen foods, mix, ice cream mix, reconstituted mix base, or reconstituted ice cream mix base have a bacterial count or a coliform count exceeding standards set forth in rules adopted by the commissioner in accordance with law. Such tests shall be made of a representative sample of frozen foods, mix, ice cream mix, mix base, reconstituted mix base, ice cream mix base, or reconstituted ice cream mix base taken from an unbroken package in the possession of the manufacturer, but in the event that no unbroken package is available when sample is requested, then it shall be taken from a broken package in the possession of the manufacturer.

**History:** (3827-15) 1937 c 101 s 10; 1955 c 538 s 11; 1961 c 113 s 1; 1963 c 34 s 1; 1967 c 434 s 4-6; 1985 c 248 s 70