

§ 58.129

7 CFR Ch. I (1-1-99 Edition)

(This table taken from the presently effective 1973 revision.)

	Minimum tolerance	
	Ounces	Pounds
Load in pounds:		
101 to 150 inclusive .....	1¼	0.078
151 to 250 inclusive .....	2	.125
251 to 500 inclusive .....	4	.250
501 to 1000 inclusive .....	8	.500
1001 to 2500 inclusive .....	.....	1.0

Compliance shall be determined by the appropriate regulatory authority.

(n) *Homogenizers.* Homogenizers and high pressure pumps of the plunger type shall comply with the 3-A Sanitary Standards for Homogenizers and Pumps of the Plunger Type and shall be disassembled and thoroughly cleaned after use.

(o) *New equipment and replacements.* New equipment and replacements, including all plastic parts and rubber and rubberlike materials for parts and gaskets having product contact surfaces, shall comply with the then current 3-A Sanitary Standards. If 3-A Sanitary Standards are not available, such equipment and replacements shall meet the general requirements of this section. Only material that is sanitary, readily cleanable and non-toxic shall be used for product contact surfaces, parts and gaskets.

(p) *Vacuumizing equipment.* The vacuum chamber, as used for flavor control, shall be made of stainless steel or other equally corrosion resistant metal. The unit shall be constructed to facilitate cleaning and all product contact surfaces shall be accessible for inspection. Vacuum chambers located on the pasteurized side of the unit shall be isolated by means of a vacuum breaker and a positive activated check valve on the product inlet side and a vacuum breaker and a positive activated check valve on the discharge side. If direct steam is used, it should also be equipped with a ratio controller to regulate the composition when applicable to the finished product. Only steam which meets the requirements for culinary steam shall be used. The incoming steam supply shall be regulated by an automatic solenoid valve which will cut off the steam supply in the event the flow diversion valve of the pasteurizer is not in the forward flow

position. Condensers when used shall be equipped with a water level control and an automatic safety shutoff valve.

PERSONNEL, CLEANLINESS AND HEALTH

§ 58.129 Cleanliness.

All employees shall wash their hands before beginning work and upon returning to work after using toilet facilities, eating, smoking or otherwise soiling their hands. They shall keep their hands clean and follow good hygienic practices while on duty. Expectoration or use of tobacco in any form shall be prohibited in each room and compartment where any milk, dairy products, or supplies are prepared, stored or otherwise handled. Clean white or light-colored washable or disposable outer garments and caps (paper caps, hard hats, or hair nets acceptable) shall be worn to adequately protect the hair and beards when grown by all persons engaged in receiving, testing, processing milk, manufacturing, packaging or handling dairy products.

§ 58.130 Health.

No person afflicted with a communicable disease shall be permitted in any room or compartment where milk and dairy products are prepared, manufactured or otherwise handled. No person who has a discharging or infected wound, sore or lesion on hands, arms or other exposed portion of the body shall work in any dairy processing rooms or in any capacity resulting in contact with milk, or dairy products. Each employee whose work brings him in contact with the processing or handling of dairy products, containers or equipment should have a medical and physical examination by a registered physician or by the local department of health at the time of employment. An employee returning to work following illness from a communicable disease shall have a certificate from the attending physician to establish proof of complete recovery.

PROTECTION AND TRANSPORT OF RAW MILK AND CREAM

§ 58.131 Equipment and facilities.

(a)(1) *Milk cans.* Cans used in transporting milk from dairy farm to plant