

**§ 58.221**

**7 CFR Ch. I (1-1-05 Edition)**

**§ 58.221 Collectors and conveyors.**

Collectors shall be made of stainless steel or equally noncorrosive material and should be constructed to facilitate cleaning and inspection. Filter sack collectors, if used, shall be in good condition and the system shall be of such construction that all parts are accessible for cleaning and inspection. Conveyors shall be of stainless steel or equally corrosion resistant material and should be constructed to facilitate thorough cleaning and inspection.

**§ 58.222 Dry dairy product cooling equipment.**

Cooling equipment shall be provided with sufficient capacity to cool the product as specified in § 58.240. A suitable dry air supply with an effective filtering system meeting the requirements of § 58.220(a) shall be provided where air cooling and conveying is used.

**§ 58.223 Special treatment equipment.**

Any special equipment (instantizers, hammer mills, etc.) used to treat dry milk products shall be of sanitary construction and all parts shall be accessible for cleaning and inspection. New or replacement instantizing systems shall comply with the 3-A Accepted Practices for Instantizing Systems for Dry Milk and Dry Milk Products.

**§ 58.224 Sifters.**

All newly installed sifters used for dry milk and dry milk products shall comply with the 3-A Sanitary Standards for Sifters for Dry Milk and Dry Milk Products. All other sifters shall be constructed of stainless steel or other equally noncorrosive material and shall be of sanitary construction and accessible for cleaning and inspection. The mesh size of sifter screen used for various dry dairy products shall be those recommended in the appendix of the 3-A Standard for sifters.

**§ 58.225 Clothing and shoe covers.**

Clean clothing and shoe covers shall be provided exclusively for the purpose of cleaning the interior of the dryer when it is necessary to enter the dryer to perform the cleaning operation.

**§ 58.226 Portable and stationary bulk bins.**

Bulk bins shall be constructed of stainless steel, aluminum or other equally corrosion resistant materials, free from cracks, seams and must have an interior surface that is relatively smooth and easily cleanable. All product contact surfaces shall be easily accessible for cleaning. The capacity of each portable and bulk bin shall be limited to permit proper operating procedures such as sampling and daily removal of all product to preclude commingling of different days production.

**§ 58.227 Sampling device.**

If automatic sampling devices are used, they shall be constructed in such a manner as to prevent contamination of the product, and all parts must be readily accessible for cleaning. The type of sampler and the sampling procedure shall be as approved by the Administrator.

**§ 58.228 Dump hoppers, screens, mixers and conveyors.**

The product contact surfaces of dump hoppers, screens, mixers and conveyors which are used in the process of transferring dry products from bulk containers to fillers for small packages or containers, shall be of stainless or equally corrosion resistant material and designed to prevent contamination. All parts should be accessible for cleaning. The dump hoppers shall be of such height above floor level as to prevent foreign material or spilled product from entering the hopper.

**§ 58.229 Filler and packaging equipment.**

All filling and packaging equipment shall be of sanitary construction and all parts, including valves and filler heads accessible for cleaning. New or replacement equipment should comply with the 3-A Sanitary Standards for equipment for Packaging Dry Milk and Dry Milk Products.

**§ 58.230 Heavy duty vacuum cleaners.**

Each plant handling dry milk products shall be equipped with a heavy duty industrial vacuum cleaner. The vacuum cleaner shall be of a type that has a collector or disposable bag which