

**ACCEPTED**  
*Apr 24, 1972*  
 UNDER THE FEDERAL INSECTICIDE  
 FUNGICIDE AND RODENTICIDE ACT  
 FOR ECONOMIC POISON REGISTER  
 NO. UNDER NO. *887-16*

*Comment*

# PCS

## POWDER-CLEANER-SANITIZER

### FOR DAIRY FARM EQUIPMENT

<b>ACTIVE INGREDIENTS:</b>	
Sodium Carbonate Monohydrate .....	40%
n-Alkyl (C <sub>14</sub> , 50%, C <sub>12</sub> , 40%, C <sub>16</sub> , 10%) dimethyl benzyl ammonium chlorides .....	5%
<b>INERT INGREDIENTS*:</b> .....	<b>55%</b>
<b>TOTAL 100%</b>	

\*Including compatible complex phosphate and synthetic detergent.

**DANGER:** Keep out of reach of children. See further precaution statements under DIRECTIONS on side panel.  
**NET WEIGHT LBS.**

## BONCHEM PCS

### DIRECTIONS

**USE SOLUTION** - For cleaning and sanitizing, 1 oz. BONCHEM PCS in 7½ quarts of water will provide a solution containing 200 parts per million of active sanitizing quaternary. The scoop in this package, level-full of BONCHEM PCS, is enough for 10 quarts of water. Prepare a fresh USE SOLUTION for each milking.

### BULK MILK TANKS

NEW tanks will be cleaned to a sparkling finish by wetting thoroughly with water, sprinkling the surface with BONCHEM PCS, brushing thoroughly, and rinsing. Repeat if necessary until completely free of film.

### DAILY CLEANING

1. Rinse with lukewarm water.
2. Prepare use solution of BONCHEM PCS in warm (115°F.) water and brush all surfaces and disassembled parts thoroughly, allowing at least 2 minutes contact at 75°F. or above.
3. Allow equipment to drain and reassemble.

### MILKING MACHINES AND HOSES

1. Immediately after milking draw fresh water through milkers until the water runs clear.
2. Dismantle milker, including air hose, and immerse in BONCHEM PCS use solution at 115°F. Brush all parts thoroughly.
3. Rinse in second tank using potable water, drain and store dry.
4. Just before milking, reassemble machine and draw BONCHEM PCS use solution through it allowing at least 2 minutes contact time at 75°F. or above. Allow equipment to drain before using.

### FARM UTENSILS, STRAINERS, PAILS

1. Rinse with clear water immediately after use.
2. Brush all surfaces with warm BONCHEM PCS solution and rinse with clear water.
3. Just prior to use, rinse all surfaces with a fresh 200 parts per million BONCHEM PCS use solution at 75°F. or above, allowing at least 2 minutes contact time. Allow equipment to drain before using.

**DANGER:** Avoid contamination of food. Harmful or fatal if swallowed. May cause burns or damage to the eyes. Do not get in eyes or on skin. If contact with eyes occurs, flush with plenty of water for 15 minutes and get medical attention. Avoid inhalation of dust. If contact with skin, flush thoroughly with plenty of water. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if not available, drink large quantities of water and get medical attention immediately.

Do not mix with soap or other cleaners. Do not reuse empty container. Always follow the regulations of your Local Health Authorities and your field man.

This product fulfills the criteria of Appendix F of the Grade 'A' Pasteurized Milk Ordinance 1965 Recommendations of the U.S. Public Health Service in waters up to 1200 ppm. (70 grains per gallon) of hardness calculated as CaCO<sub>3</sub> when tested by the A.O.A.C. Germicidal and Detergent Sanitizers - Official Method. This solution has an effectiveness of 99.999% reduction in counts of the number of organisms within 60 seconds exposure in waters up to 1200 ppm (70 grains per gallon) hardness when tested by the A.O.A.C. Germicidal Detergent Sanitizer test.

EPA Reg. No. 887-16

ACCEPTED WITH COMMENTS