

# MULTI-SAN DAIRY CLEANER

**CLEANS  
REMOVES MILKSTONE  
SANITIZES**

**MULTI-PURPOSE CLEANER  
SANITIZER FOR THE  
DAIRY INDUSTRY**

## HARD WATER TOLERANCE

This product fulfils 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 600 ppm of hardness calculated as calcium carbonate, when tested by the AOAC Germicidal and Detergent/Sanitizing Official Method. Consult your milk inspector or health officer for recommendations on your local program.

## MIXING IS EASY

Multi-San is easily and quickly dispersed in hot or cold water and in water up to 1700 ppm of hardness (as calcium carbonate) to form a completely uniform solution. Multi-San when used at a 1:500 aqueous dilution (200 ppm active quaternaries) may be used on food processing and dairy equipment without the necessity of a final potable water rinse.

## CLEANING BULK MILK TANKS

As soon as possible after milk has been removed from bulk tank, rinse tank completely with cold water and allow to drain. Place 4 gallons of warm water 120°F in tank and add 1 ounce (2 tablespoons) Multi-San to the water in the tank. Scrub tank, mixers and covers and then allow to drain.

## SANITIZING MILK EQUIPMENT AND COW UDDERS

Previously cleaned milk equipment, pails, inflations and tubing should be sanitized prior to milking operations by preparing a 200 ppm solution of active quaternaries by mixing 1 ounce (2 tablespoons) Multi-San in 4 gallons of water. Scrub or dip equipment into the solution and allow to drain prior to beginning of milking operation.

Use a clean single service towel for each animal to wipe udders with the above sanitizing solution prior to milking. Never reuse towel or dip used towel back into solution. Always use freshly prepared solutions and non-corrodible utensils.

## ACTIVE INGREDIENTS:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>11</sub>, 5% C<sub>12</sub>, 5% C<sub>18</sub>)  
dimethyl benzyl ammonium chlorides . . . . . 5.0%  
n-Alkyl (68% C<sub>12</sub>, 32% C<sub>4</sub>) dimethyl  
ethylbenzyl ammonium chlorides . . . . . 5.0%  
Phosphoric Acid . . . . . 30.0%

INERT INGREDIENTS: . . . . . 60.0%

100.0%

EPA EST. NO. 6621-IL-1

NET CONTENTS: \_\_\_\_\_  
EPA REG. NO. 6621-66

## DANGER

Keep Out of Reach of Children. See right side panel for additional precautionary and first aid statements.

**EAGLE CHEMICAL COMPANY**  
2819 WEST LAKE STREET  
CHICAGO, ILLINOIS 60612

## DANGER

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

## FIRST AID

In Case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

## NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

Rinse empty container thoroughly with water before discarding or returning drum to drum reconditioner.

ACCEPTED

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UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT