

## DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This product is easily and quickly dispensed in hot or cold water and cleans in water up to 600 ppm of hardness (as calcium carbonate) to form a completely uniform solution.

This product when used at a 1:500 aqueous dilution (200ppm active quaternary) may be used on food processing and dairy equipment.

## CLEANING DAIRY FARM BULK MILK TANKS

As soon as possible after milk has been removed from bulk tanks, 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) of this product to the water tank. Scrub tank, mixers and covers and then allow to drain.

## SANITIZING MILK EQUIPMENT AND COW UDDERS

Previously cleaned milking equipment, pails, inflations and tubing should be sanitized prior to milking operations by preparing a 200ppm solution of active quaternaries by mixing 1 ounce (2 tablespoons) this product in 4 gallons of water. Scrub or dip equipment into the solution for one minute and allow to drain prior to the beginning of the milking operation. Do not rinse equipment with water after treatment. 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.

## SANITIZING DAIRY PRODUCT DISPENSING EQUIPMENT

Previously cleaned dairy product dispensing equipment should be sanitized by preparing a 200ppm solution of active quaternaries by mixing 1 ounce this product in 4 gallons of water. Run this solution through the equipment for one minute and allow to drain before use. For removable parts, clean and dip in 200ppm solution. Let them air dry. To sanitize immobile items, flood them with a 200ppm active quat by sponging or spraying for at least 60 seconds and let dry. Do not rinse equipment with water after treatment.

## HARD WATER TOLERANCE

This product fulfills the criteria of Appendix F of the Grade A Pasteurized Milk Ordinance 1965 recommendation of the U.S. Public Health Service in water up to 600ppm of hardness calculated as calcium carbonate when tested by the AOAC Germicidal and Detergent/Sanitizing Official method. Consult your milk inspector or health officers for recommendations on your local program.

Manufactured For:

**ALGONQUIN PRODUCTS CO.**

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To Reorder Call: 866-578-4240

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Part Number: 1002



# ACID QUAT SANITIZER DAIRY - CLEANER - SANITIZER

## MULTI-PURPOSE CLEANER SANITIZER FOR THE DAIRY INDUSTRY

• **CLEANS** • **REMOVES MILKSTONES** • **MIXING IS EASY** • **SANITIZES**

### ACTIVE INGREDIENTS

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</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>14</sub>) dimethyl ethylbenzyl ammonium chlorides.....5.0%

**INERT INGREDIENTS**.....90.0%

100.0%

## Sanitarizador en acido

**Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail.)**

# KEEP OUT OF REACH OF CHILDREN DANGER

**SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

**Net Contents: 5 gallons (18.9 L)**

**ENVIRONMENTAL HAZARDS** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

### DANGER

**KEEP OUT OF REACH OF CHILDREN. CORROSIVE.** Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves and protective clothing when handling and before eating, drinking or using tobacco.

### FIRST AID:

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**If in eyes**

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

**If on skin or clothing**

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

**If swallowed**

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

**If inhaled**

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

**NOTE TO PHYSICIAN**- Probable mucosal damage may contraindicate the use of gastric lavage.

## STORAGE AND DISPOSAL

**DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.**

**STORAGE** - Store in a dry place no lower in temperature than 50°F or higher than 120°F.

**CONTAINER DISPOSAL** - Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

**PESTICIDE DISPOSAL** - Pesticide waste are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**EPA REG NO. 1839-51-83106**

**EPA EST NO. 3862-GA-1**