

1677-51

6-25-2003

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# X-4

## Liquid Sanitizer for Dairy & Food Processing Equipment

### ACTIVE INGREDIENTS:

Sodium hypochlorite ..... 6.4%

**INERT INGREDIENTS** ..... **93.6%**

**TOTAL:** ..... **100.0%**

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**DO NOT MIX WITH ANYTHING BUT WATER**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER: CORROSIVE:** May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear rubber gloves, chemical goggles and protective clothing. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

#### FIRST AID

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

**FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE 1-800-328-0026**

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

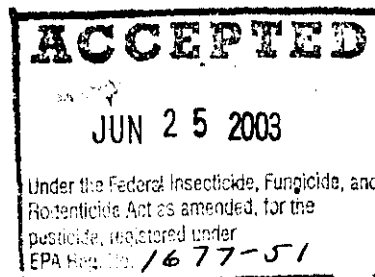
**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

#### ENVIRONMENTAL HAZARDS (5gallons or greater):

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### PHYSICAL AND CHEMICAL HAZARDS:

**Strong oxidizing agent:** Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.



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**DIRECTIONS FOR USE:**

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

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

**SANITIZATION OF NON-POROUS FOOD CONTACT SURFACES FOR FOOD PROCESSING AND MILK EQUIPMENT**

A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 2 oz. of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 4 oz. of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight.

Clean equipment in the normal manner with a proper detergent and rinse with water. Just prior to use, sanitize by rinsing or immersing equipment with 100 ppm available chlorine. Wet surface thoroughly. All surfaces should be exposed to the sanitizing solution for a period of not less than 2 minutes. Allow sanitizer to drain. Do not rinse equipment with water after treatment. Do not soak overnight.

**DISINFECTION OF POULTRY DRINKING WATER**

For sanitizing poultry drinking water, mix a ratio of 1 oz. of this product with 16 gallons of water. Discontinue use in poultry drinking water when birds are receiving any medication or vaccine in their water. All utensils and pans should be thoroughly washed and then rinsed or sprayed with 2 oz. of this product in 5 gallons of water.

**STORAGE & DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store this product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood the area with large quantities of water.

**Pesticide Disposal:** Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

**Container Disposal:**

(1 gal.): Do not reuse empty containers. Wrap container and put in trash.

(5 gal., 55 gal.): Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(Tote): Verify that the tote is empty. Do not rinse or clean. Seal tote and contact Ecolab for return.

(sealed container): Dispense product through the appropriate Ecolab equipment until container is empty. Dispose of empty container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Net Contents: 55 U.S. gal./208.2 l

EPA Est.: 1677-IL-2 (J), 1677-NJ-1 (W), 1677-TX-1 (D), 1677-GA-1 (M), 1677-CA-1 (S), 1677-MN-1 (P), 1677-PR-1 (B), 11321-CA-1 (C), 1677-OH-1 (H), 1677-CA-2 (R), 1677-MO-1 (K), 1677-WV-1 (V).  
Superscript refers to first letter of date code

Ecolab Inc.  
370 Wabasha Street N.  
St. Paul, MN 55102

