

111 32 875-43

12/1

**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 safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

**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 this product is specifically identified and addressed in an NPDES permit. 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.

**PHYSICAL OR 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.

**STORAGE AND DISPOSAL**

Store in a cool dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. Product or residue that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container. Do not contaminate food or feed by storage, disposal or cleaning of equipment.  
**Plastic Containers - 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.**

**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.

**BEST AVAILABLE COPY**

**ACCEPTED**  
**JUN 23 1994**  
Under the Federal Insecticide, Fungicide, and  
Rodenticide Act, as amended, for this  
pesticide registered under  
EPA Reg. No. 875-43

FIG-6-B-292  
FIG 6 B (9/70)



**Diversey Corp.**  
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Livonia  
Michigan 48150

HM 30. 175 92 2017

# SODIUM HYPOCHLORITE

Disinfects • Deodorizes • Sanitizes

For Dairy Farm and Industrial Use Only

**BEST AVAILABLE COPY**

**ACTIVE INGREDIENT**

Sodium Hypochlorite

5.25%

**INERT INGREDIENTS**

94.75%

100.00%

Available chlorine 5.0%

**USE DILUTION TABLE**

Available Chlorine	Dilution
25 ppm	0.5 ounces per 8 gallons
100 ppm	2.5 ounces per 10 gallons
200 ppm	5 ounces per 10 gallons
1000 ppm	25 ounces per 10 gallons

KEEP OUT OF REACH OF CHILDREN.

**DANGER:**

**STATEMENT OF PRACTICAL TREATMENT**

**IF CONTACT WITH EYES OCCURS:** Flush with water for at least 15 minutes. Get prompt medical attention.

**IF CONTACT WITH SKIN OCCURS:** Wash with plenty of soap and water.

**IF SWALLOWED:** Drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

See Side Panels for Additional Use and Precautionary Information.

EPA REG. No. B75-93

EPA Establishment Numbers

B75-WI 1[1], B75-TX 3[3], B75-CA 3[4],

B75-OH 1[5], B75-MI 1[6], B75-PA 1[8], B75-GA-1[9]

Bracketed number is the first digit of lot number

**CIP CLEANING AND SANITIZING OF PIPELINES, BULK TANKS AND BULK TRANSFER SYSTEMS.**

1. Rinse equipment thoroughly immediately after milking or after emptying bulk tanks with warm (100°F) water. Drain.
2. Wash equipment with an appropriate Diversey chlorinated cleaner according to use directions in 160°F water. Circulate solution 8 to 10 minutes. Drain.
3. Acid rinse equipment using 1 ounce of appropriate Diversey acid cleaner per 10 gal tap water. Circulate 2 to 3 minutes. Drain.
4. After cleaning and just prior to use, sanitize by preparing a volume equal to 110% of system capacity of 200 ppm available chlorine sanitizer by mixing 5 oz. Diversey SODIUM HYPOCHLORITE per 10 gal. water. Circulate sanitizer through the system until full flow is obtained at all extremities with all air removed from the system to insure contact with all internal surfaces. Close valves and hold under pressure for at least 10 minutes. Remove some sanitizer solution from a drain valve and test with a Chlorine Test Kit. If the sanitizer contains less than 50 ppm available chlorine, repeat the sanitizing process. Completely drain the system.

**MANUAL CLEANING OF DAIRY EQUIPMENT, BULK TANKS AND UTENSILS.**

1. Rinse equipment thoroughly immediately after use or emptying of bulk tanks with warm (100°F) water. Drain.
2. Wash equipment using an appropriate Diversey manual cleaner according to use directions. Brush all equipment thoroughly. Rinse suds away with cool water. Drain.
3. Acid rinse equipment using an appropriate Diversey acid cleaner diluted 1 oz. per 10 gal tap water. Drain.
4. After cleaning and just prior to use, sanitize equipment with 5 oz. Diversey SODIUM HYPOCHLORITE per 10 gal. tap water (200 ppm). Test solution periodically with a chlorine test kit. Expose equipment to sanitizing solution at least 2 minutes. Drain.

**DISINFECTING FARM PREMISES:** Remove all animals, poultry and feed from premises, vehicles or enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other feeding and water appliances. Thoroughly clean all surfaces with detergent and rinse with water. To disinfect, thoroughly wet all surfaces with a solution of at least 1000 ppm available chlorine for a period of 10 minutes made by mixing 25 oz. Diversey SODIUM HYPOCHLORITE with 10 gal. water. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals or poultry, as well as the cleaned forks, shovels and scrapers used for removing litter and manure. Ventilate buildings and other closed spaces. Do not house livestock or poultry or employ equipment until chlorine odors have been dissipated. All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be rinsed with potable water before reuse.

**INDIVIDUAL WATER SYSTEMS; DRILLED & BORED WELLS:** Run pump until water is as free from turbidity as possible. Pour a 100 ppm available chlorine sanitizing solution into the well made by thoroughly mixing 2.5 oz. Diversey SODIUM HYPOCHLORITE into 10 gal. water. Add 5 to 10 gal. clean, chlorinated water to the well in order to force the sanitizer into the rock formation. Wash the exterior of pump cylinder with the sanitizer. Drop pipeline into well, start pump and pump water until strong odor of chlorine in water is noted. Stop pump and wait at least 24 hours. After 24 hours, flush well until all traces of chlorine have been removed from the water. Deep wells with high water levels may necessitate the use of special methods for introduction of the sanitizer into the well. Consult your local Health Department for further details.

**NET CONTENTS 55 GAL (208.2 L)**