

PM 32

68431-1

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
& DOMESTIC ANIMALS**

WARNING: 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. Vessels poorly vented areas as soon as possible. Do not return used strong oxidizers to containers.

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 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 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **NOTE:** The product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

STORAGE AND DISPOSAL

STORAGE: Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration.

DISPOSAL: In cases of spill, fence areas with large quantities of water product or residues that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container but place in trash collection or more rinse with water and return to supplier with all plugs and caps intact. Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

HYPOCHLORITE SOLUTION

ACTIVE INGREDIENT:	
Sodium Hypochlorite	12.5%
INERT INGREDIENTS	
	87.5%
TOTAL:	
	100.0%

DISINFECTANT BACTERICIDE DEODORANT
For use in food processing plants, farms, restaurants, hotels, swimming pools, and in industrial applications as a bleach. See directions.

**KEEP OUT OF REACH
OF CHILDREN**

DANGER

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

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 physician or poison control center immediately.

**SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS**

INTERCOASTAL TRADING INC
P. O. BOX 430
SECRETARY, MARYLAND 21664
Tel (410) 228-1111 Fax (410) 228-9092

EPA Reg. No.

NET CONTENTS

ACCEPTED

MAY 23 1995

Under the Federal Insecticide, Fungicide, and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 68431-1

DIRECTIONS FOR:

SWIMMING POOL WATER DISINFECTION
For a new pool or during start-up, superchlorinate with 52 to 104 L. oz. of this product per 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of chlorine with test kit. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain the stability of the pool between 80 and 100 ppm. To maintain the pool, add normally or by a feeder device 11 L. oz. of this product per 10,000 gallons of water to yield an available chlorine residual between 0.8 to 1.0 ppm by weight. Supplemental steps should maintain a residual 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and stability of the water frequently with appropriate test kits. Frequency of water treatments will depend on temperature and number of swimmers. Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 L. oz. of this product per 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the test kit available chlorine with a test kit. Do not re-order pool until the chlorine residual is between 1.0 to 3.0 ppm. At the end of the swimming season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

COMMERCIAL LAUNDRY BLEACH
Mix 1 gallon to 14 gallons of water, in ... with Sodium Hypochlorite like your normal laundry process.

DISINFECTION OF DRINKING WATER
PUBLIC SYSTEMS: Mix a rate of 1 oz. of this product to 100 gallons of water. Begin treating this solution with a hypochlorinator until a free available chlorine of at least 0.2 ppm and no more than 0.8 ppm is obtained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health Department for further details.

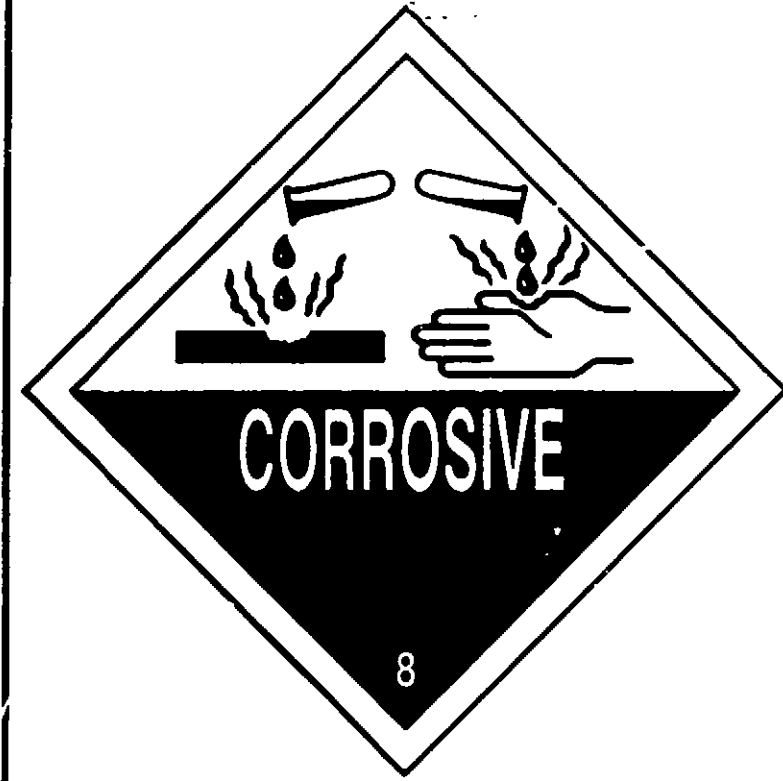
SANITATION OF NONPOROUS FOOD CONTACT SURFACES:
RESIDUE METHOD: A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to ensure that the available chlorine does not drop below 50 ppm. Prepare 100 ppm sanitizing solution by thoroughly mixing 1 L. oz. of this product with 10 gallons of water to provide approximately 7.0 ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 ppm available chlorine, as determined by a chlorine test kit, either dilute the solution or add sufficient product to re-establish a 100 ppm residual. Do not reuse equipment with water after treatment and do not cook equipment overnight. Sanitizers used in automated systems may be used for general cleaning but approved for use only for sanitizing purposes.

DOT DESCRIPTION:

**RQ, HYPOCHLORITE SOLUTIONS
8, UN 1791, PG III**

CAS NUMBER: 7681-52-9



**FOR CHEMICAL EMERGENCY CALL
CHEMTREC AT 1-800-424-9300**

CONSULT MSDS FOR ADDITIONAL INFORMATION

Seller makes no warranty, express or implied, concerning the material or the use of the product other than indicated on the label. Buyer assumes all risk of use and/or handling of the material when such use and/or handling is contrary to label directions.

BEST COPY AVAILABLE