

# SODIUM HYPOCHLORITE

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### DANGER

Corrosive, may cause severe skin irritation or Chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield 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 odors have dissipated.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent may not be discharged into lakes, streams, ponds or public waters without a valid discharge permit. For guidance, contact the regional office of the Environmental Protection Agency

### PHYSICAL AND CHEMICAL HAZARDS:

**STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

manufactured by  
MIDWEST CHLORINE  
A DIVISION OF FISHER-CALO CHEMICAL  
AND SOLVENTS CORPORATION  
KINGSBURY INDUSTRIAL PARK  
KINGSBURY, INDIANA 46345  
EPA Reg. No. 40639-3 EPA Est. No. 40639-IN-1  
NET CONTENTS: 50 GALLONS



ACTIVE INGREDIENT:  
SODIUM HYPOCHLORITE ..... 12.5  
INERT INGREDIENTS: ..... 87.5

(15% SODIUM HYPOCHLORITE BY VOLUME)

**KEEP OUT OF REACH OF CHILDREN**

### DANGER

(Reg. 40 FR 28279)

Only for Sale, use or storage by Service Persons

**FIRST AID:** If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or gelatin solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

See additional precautions on side panel.

## DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

(Reg. 40 FR 28280) (Reg. 40 FR 28281) (Reg. 40 FR 28279)

### SWIMMING POOL CHLORINATION

**INITIAL TREATMENT:** For a freshly filled pool add ounce (s) per 10,000 gallons of water. This is equivalent to approximately 3 ppm available chlorine. Check with a suitable test kit. If a reading below 1.0 ppm or no reading is obtained it is because the chlorine demand of the pool has not been satisfied. Adjust further additions, until a chlorine residual between 1 and 3.0 ppm is established as determined by test kit with each addition. Once a reading is established, the addition of one ounce per 10,000 gallons of water will increase available chlorine by .1 ppm.

For best results the pool water must be maintained at a pH between 7.2 and 7.6 at all times. Check it frequently before and after adding chlorinating chemicals. Make necessary adjustments by adding a suitable adjuster by following use directions on the labels of these products.

**NOTE:** This 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:

Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection or burying in an approved landfill. Product residue that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

5051 DOCUMENT A-11-41

# SODIUM HYPOCHLORITE

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

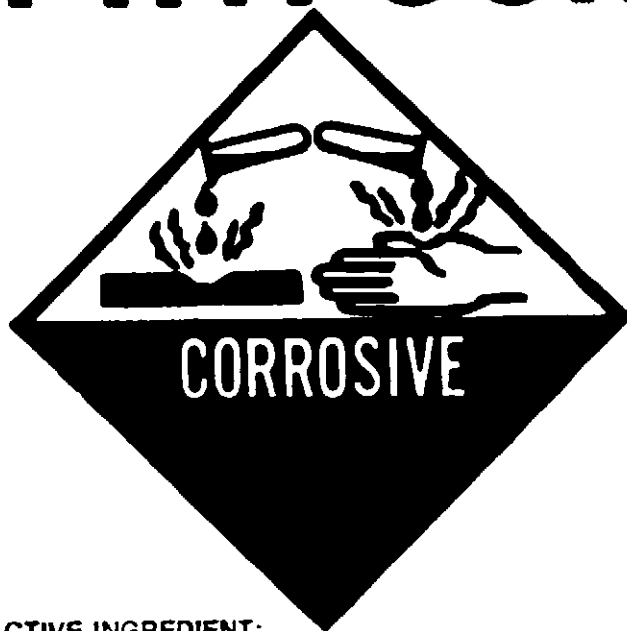
### DANGER

Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get on face, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash thoroughly after handling. Avoid breathing vapors. Vacate immediately ventilated areas as soon as possible. Do not return until odors have dissipated.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent may not be discharged into lakes, streams, ponds or public waters without a valid discharge permit. For guidance, contact the regional office of the Environmental Protection Agency.

### PHYSICAL AND CHEMICAL HAZARDS:

**STRONG OXIDIZING AGENT:** Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia acids, detergents or other chemicals may produce hazardous gases irritating to eyes, lungs and mucous membranes.



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### DANGER

(Reg. 40 FR 26279)

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**FIRST AID:** If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or gelatin solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

See additional precautions on side panel.

## DIRECTIONS FOR USE GENERAL CLASSIFICATION

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

(Reg. 40 FR 26269) (Reg. 40 FR 26281) (Reg. 40 FR 26278)

### SWIMMING POOL CHLORINATION

**INITIAL TREATMENT:** For a freshly filled pool add 31 ounce (s) per 10,000 gallons of water. This is equivalent to approximately 3 ppm available chlorine. Check with a suitable test kit. If a reading below 1.0 ppm or no reading is obtained it is because the chlorine demands of the pool have not been satisfied. Adjust further additions, until a chlorine residual between 1 and 3.0 ppm is established as determined by test kit with each addition. Once a reading is established, the addition of 1 ounce per 10,000 gallons of water will increase the available chlorine by .1 ppm.

For best results the pool water must be maintained at a PH between 7.2 and 7.6 at all times. Check it frequently before and after adding chlorinating chemicals and make necessary adjustments by adding a suitable PH adjuster by following use directions on the labels for these products.

**NOTE:** This 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:

Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection or burying in an approved landfill. Product or rinsate that cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

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EPA Reg. No. 40639-7 EPA Est. No. 40639-IN-1  
NET CONTENTS: 50 GALLONS

U.S. DOCUMENT A. 2 11

<p style="text-align: center;"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  OFFICE OF PESTICIDES PROGRAMS  REGISTRATION DIVISION (HLS 67)  WASHINGTON, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b>     REGISTRATION  RENEWAL/RENEWAL</p> <p style="text-align: center;"><i>Under the Federal Insecticide, Fungicide,  and Rodenticide Act, as amended.</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">EPA REGISTRATION NO.</td> <td style="width: 50%; padding: 2px;">DATE OF ISSUANCE</td> </tr> <tr> <td style="height: 20px;"></td> <td style="text-align: center; vertical-align: middle;"><b>OCT 7 1983</b></td> </tr> <tr> <td colspan="2" style="padding: 2px;">TERM OF ISSUANCE</td> </tr> <tr> <td colspan="2" style="padding: 2px;">NAME OF PESTICIDE PRODUCT</td> </tr> </table>	EPA REGISTRATION NO.	DATE OF ISSUANCE		<b>OCT 7 1983</b>	TERM OF ISSUANCE		NAME OF PESTICIDE PRODUCT	
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<p><b>NAME AND ADDRESS OF REGISTRANT (include ZIP code)</b></p> <div style="border: 1px solid black; height: 100px; margin-top: 10px;"></div>									
<p><b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>									
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby <b>Registered/Reregistered</b> under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>									
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<p><b>SIGNATURE OF APPROVING OFFICIAL</b></p> <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>	<p><b>DATE</b></p> <div style="border: 1px solid black; height: 30px; margin-top: 10px;"></div>								