

LABEL A3  
9999 194R

# SODIUM CHLORO

For use in the mechanical gear sanitizer, or for microorganism control

UNVARNISHED  
1/2"

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** Danger: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear goggles or face shield and use neoprene gloves and only thoroughly clean utensils when handling. Irritating to nose and throat. Avoid breathing fumes. Remove and wash contaminated clothing to avoid fire.

**Environmental Hazards:** This pesticide is toxic to fish, ~~invertebrates, and plants~~. 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 and Chemical Hazards:**  
**Strong Oxidizing Agent:** Mix only with water according to label directions. Contamination may start a chemical reaction with generation of heat, liberation of hazardous gases (chlorine dioxide — a poisonous explosive gas), and possible fire and explosion. Do not contaminate with garbage, dirt, organic matter, household products, chemicals, soap products, paint products, solvents, acids, vinegar, beverages, oils, pine oil, dirty rags, or any other foreign matter.

**EMERGENCY HANDLING** — In case of contamination or decomposition, do not reuse container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Any unopened drums near the fire should be cooled by spraying with water.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Keep product dry in tightly closed container when not in use. Don't drop, roll or skid drum. Keep upright. Always replace cover. Store in a cool, dry, well-ventilated area away from heat or open flame. Container Hazardous When Empty. All labeled hazardous precautions must be observed. Pesticide wastes 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. Triple rinse container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill.

24 Hour EMERGENCY:  
Phone 414/277-1311  
or CHEMTREC — 800/424-9300



**HYDRITE CHEMICAL CO.**

Corporate Office  
Brookfield, WI 53045  
(414) 792-1450

ACCEPTED  
28 APR 1996  
Order to: [unclear]  
[unclear] [unclear]  
[unclear] 26810-9

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PM 32 2086-9

1041

# RITE SOLUTION 25%

generation of chlorine dioxide as a disinfectant,  
and as a chemical oxidant in aquatic systems.

## RETURNABLE \$45.00 DEPOSIT

EPA Reg No. 2686-9  
ACTIVE INGREDIENTS:  
Sodium Chlorite 25%  
Inert Ingredient 75%  
Available Chlorine 39%  
CONTAINS 2.58 LBS. OF SODIUM CHLORITE PER GALLON AT 70°F

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 quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting. Get prompt medical attention.  
IF INHALED: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

### DIRECTIONS FOR USE

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

- FEED REQUIREMENTS — Feed rates of Sodium Chlorite Solution 25% will depend on the severity of contamination and the degree of control desired. The exact dosage will depend on the size of the system and residual necessary for effective control.
- METHOD OF FEED — Large amounts of chlorine dioxide can be generated by two common methods:  
1) the chlorine method which utilizes a sodium chlorite solution and chlorine gas, or  
2) the hypochlorite method which utilizes a sodium chlorite solution, a hypochlorite solution and an acid.  
Your Hydrate representative can guide you in the selection, installation and operation of fee systems.  
Consult product bulletin and also the instructions on the chlorine dioxide generation system before using Sodium Chlorite Solution 25%. User is responsible for compliance with applicable Federal, State and Local laws regarding proper use and disposal of the chlorine dioxide generated.



Net Contents: 565 LBS NET WEIGHT (55 GALLONS)

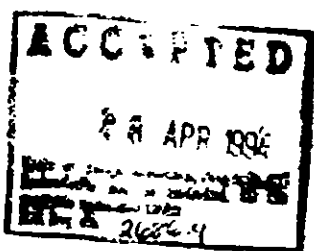
FOR MANUFACTURING USE ONLY

## UN 1908

Sodium Chlorite,  
Solution

### ATTENTION

THIS CONTAINER IS HAZARDOUS WHEN EMPTIED. Since emptied container retains product residues (vapor or liquid), all labeled hazard precautions must be observed. Cutting, drilling, grinding or welding on containers might cause fire, explosion or release of harmful fumes. Do not use this container for any other material but what is shown on this label.



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