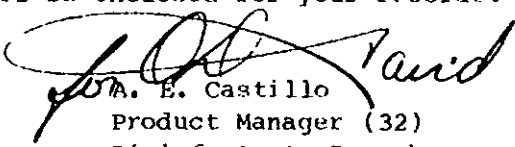


10/2 #2686-9 PM 32

<p align="center"> <b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>OFFICE OF PESTICIDES PROGRAMS</b>  <b>REGISTRATION DIVISION (TS-767)</b>  <b>WASHINGTON, DC 20460</b> </p> <p> <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION  <input type="checkbox"/> REREGISTRATION  <i>(Under the Federal Insecticide, Fungicide,  and Rodenticide Act, as amended)</i> </p>	<b>EPA REGISTRATION NO.</b> 2686-9	<b>DATE OF ISSUANCE</b> OCT 16 1985
<p> <b>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</b> </p> <p align="center"> Hydrite Chemical Co.  2655 North Mayfair Road  Milwaukee, WI 53226 </p>	<b>TERM OF ISSUANCE</b>  <b>NAME OF PESTICIDE PRODUCT</b> Sodium Chlorite Solution 25%	
<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 Registered/Reregistered 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 indorsement 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>		
<p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p>		
<ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.</li> <li>2. Add the phrase "EPA Registration No. 2686-9" to your label before you release the product for shipment.</li> <li>3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.</li> </ol>		
<p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.</p>		
<p>A stamped copy of the label is enclosed for your records.</p>		
<p align="center">   A. E. Castillo  Product Manager (32)  Disinfectants Branch  Registration Division (TS-767C) </p>		
<p>Enclosure</p>		
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<b>SIGNATURE OF APPROVING OFFICIAL</b>	<b>DATE</b>	



# SODIUM CHLORITE SOLUTION

For use in the mechanical generation of chlorine dioxide sanitizer, or for microorganism control and as a disinfectant.

### 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 Hydrite representative can guide you in the selection, installation and operation of feed 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.

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

550 LBS. NET WEIGHT 55 GALLONS

EPA Reg. No. 2686

EPA Est.

Active Ingredients: No. 2686-W1-008

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**  
**SEE PRECAUTIONARY STATEMENT AND FIRST AID INFORMATION**

### FOR MANUFACTURING USE ONLY

**Storage and Disposal:** Do not contaminate water, food or storage or disposal. Keep product dry in tightly closed container when not in use. Don't drop, roll or skid drum. Keep upright, replace cover. Store in a cool, dry, well-ventilated area away from open flame. Container Hazardous When Empty. All labeled precautions must be observed. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or sale is a violation of Federal Law. If these wastes cannot be disposed by use according to label instructions, contact your State Pesticide 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, puncture and dispose of in a sanitary landfill, or incineration, as allowed by state and local authorities, by burning. If burned, stay downwind.

### PRECAUTIONARY STATEMENT

**Hazards to Humans and Domestic Animals:** 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. Only thoroughly clean utensils when handling. Irritating to nose and throat. Avoid breathing fumes. Remove and wash contaminated clothing to avoid fire.

### First Aid (Practical Treatment)

**If on Skin:** Flush skin with cold water for at least 15 minutes. Call physician.

**If in Eyes:** Flush with cold water for at least 15 minutes. Call physician.

**If Swallowed:** Give large amounts of water. Call physician.

**Chemical Hazards:** Danger: Dry Sodium Chlorite is a strong oxidizing agent. Mix only into water. Contamination may start a violent chemical reaction with generation of heat, liberation of hazardous chlorine dioxide — a poisonous explosive gas, and possible explosion. Do not contaminate with garbage, dirt, organic household products, chemicals, soap products, paint products, acids, vinegar, beverages, oils, pine oil, dirty rags, or any foreign matter.

**Environmental Hazards:** This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES Permit. For guidance contact the region of EPA.

**Emergency Handling:** In case of contamination or destruction, do not reuse container. If possible, isolate container in a well-ventilated area. Flood with large volumes of water. Any metal drums near the fire should be cooled by spraying with water.