

55050-1, 1/11/87, 1/3

<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION</p> <p><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	<p>EPA REGISTRATION NO. 55050-1</p> <p>TERM OF ISSUANCE</p> <p>NAME OF PESTICIDE PRODUCT Sodium Chlorite Aqueous Solution 31s</p>	<p>DATE OF ISSUANCE 19 MAY 1987</p>
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p style="text-align: center;"> <input type="checkbox"/> <input type="checkbox"/> Atchen, Inc. 266 Harristown Road P.O. Box 607 Glen Rock, NJ 07452 <input type="checkbox"/> <input type="checkbox"/> </p>		
<p>NOTE: 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>1. This product is conditionally registered in accordance with the Act, provided that you:</p>		
<p>1. submit to me all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requests all necessary data for registration/reregistration of your product.</p>		
<p>2. add the phrase "EPA Registration No. 55050-1" to your label for your product for shipment.</p>		
<p>3. The ingredient statement should declare the name and percentage of each active ingredient and the total percentage of all inert ingredients. It should be:</p>		
<p>Active Ingredient: _____ Sodium Chlorite 99% Inert Ingredients: 1%</p>		
<p>4. Submit two (2) 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.</p>		
<p style="text-align: center;">BEST AVAILABLE COPY</p>		
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p> <p>SIGNATURE OF APPROVING OFFICIAL</p>	<p>DATE</p>	

Pringle 5/15

92105:I/C Pringle P-5:KENCO:5/14/87:5/26/87:EK:VO:EK

A copy of your proposed label with our acceptance stamp is included with this registration with the understanding that you will comply with the conditions in the attachment to the Registration Notice.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.



Jeff Kempter
Product Manager (32)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
in EPA Letter Dated:

4/3

MAY 19 1987

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

55050-1

**DANGER
WARNING**

KEEP OUT OF REACH OF CHILDREN

IMPORTANT STATEMENTS

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

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

STATEMENT OF PRACTICAL TREATMENT

If in skin: Immediately flush skin with water for at least 15 minutes. Get medical attention.
If in eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
If swallowed: Feed gruel, or bread soaked in milk, drink large amounts of water or milk. Follow with milk of magnesia, vegetable oil or beaten eggs. Get medical attention. If inhaled: Remove victim to fresh air. Get medical attention.

ENVIRONMENTAL HAZARD

This product is toxic to fish. 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.

GENERAL AND PHYSICAL HAZARDS

DANGER: Sodium Chlorite is an oxidizing agent. Contamination with other materials such as acids, chlorine, organic chemicals, etc., may cause a chemical reaction, resulting in evolution of chlorine dioxide and heat. Explosion and/or fire could result. Chlorine dioxide is a toxic, explosive gas. Keep all chemical and foreign materials away from this solution.

NOTE: Seller expressly warrants that the product conforms to its chemical description. There are no warranties associated with the sale of this product either express or implied, including but not limited to the warranties of fitness for a particular purpose or use.

EPA REGISTRATION NO.

**SODIUM
CHLORITE
31%
AQUEOUS SOLUTION**

Active ingredients: sodium chlorite ... 31%

Inert ingredients: water ... 69%

NET 113 LBS. 4 OZ. (465 KG)

TREATMENT OF WATER

SODIUM CHLORITE IS A PRECURSOR OF CHLORINE DIOXIDE. CHLORINE DIOXIDE IS GENERATED FROM AQUEOUS SOLUTION OF SODIUM CHLORITE AND HYDROCHLORIC ACID OR CHLORINE.

THE CHLORINE DIOXIDE SOLUTION IS USED IN THE TREATMENT OF DRINKING WATER, INDUSTRIAL AND WASTE WATERS. THE USES OF CHLORINE DIOXIDE ARE:

- ELIMINATION OF AQUATIC ORGANIC MATERIALS,
- DECONTAMINATION OF DRINKING WATER,
- ELIMINATION OF PLEASANT TASTES AND ODORS (1-2 g of ClO₂ by gram of FeSO₄),
- IRON AND MANGANESE REMOVAL,
- BACTERICIDAL AND FUNGICIDAL EFFECTS. THE CHLORINE DIOXIDE HAS A GREAT REMAINING CHLORINE POWER,
- LOW TOXICITY AGENT.

THE USUAL RATE OF TREATMENT OF DRINKING WATER IS ABOUT 0.2 TO 0.5 mg BY LITER OF WATER TO BE TREATED.

MANUFACTURED BY:

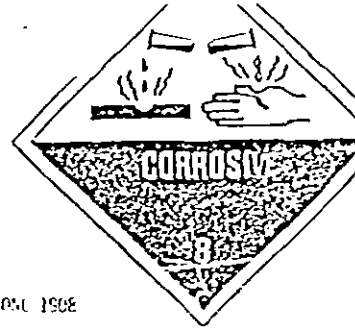
ATO CHEM

groupes eff aquitaine



Cedex 21
33091 PARI LA DEFENSE
(FRANCE)

In the U.S.A.:



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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Before using this product in the mechanical generation of chlorine dioxide for biological control in paper mills, food processing plants, water treatment equipment, cooling towers, etc., consult the generator manual for feed rates and other operating parameters.

STORAGE AND DISPOSAL

Storage: Store upright in cool, dry, well ventilated place. Avoid excessive heat or freezing. Protect from contact with other chemicals. Avoid storage with organic chemical acids, reducers and combustible material. Keep container tightly closed when not in use. Do not spill. Flush an drain promptly to sewer when large quantities of water. Do not allow liquid to dry out because this could present a fire hazard. If fire occurs extinguish with large volume of water.

Emergency handling: In case of contamination or decomposit, do not reuse container. Isolate in an open, well ventilated area. Flood with large volumes of water. Cool unopened drums in vicinity by water spray.

Pesticide disposal: Do not contaminate water, food or feed. Storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or can is a violation of Federal law. If these can or drums be disposed of by use according to label directions, contact your State Pesticide or Insecticide Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or as allowed by state and local authorities, by burning. If burned, stay out of smoke.

ATO CHEM INC.

eff aquitaine group

Chemical Division

266 Harnstown Road, P.O. Box 607

Glen Rock, New Jersey 07452

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