

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

1258-1197

DATE OF ISSUANCE

DEC 1 9 1991

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

31% Active Sodium Chlorite Solution

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Olin Chemicals
350 Knotter Drive
P.O. Box 568
Cheshire, CT 06410-0586

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.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

This product is conditionally registered in accordance with FIFRA

section 3(c)(7)(A) provided that you:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) and FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase "EPA Registration No. 1258-1197" to your label before you release the product for shipment.

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.

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.

A stamped copy of the label is enclosed for your records.

Ruth G. Douglas

Ruth G. Douglas

Product Manager Team 32
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

DATE

EPA Form 8570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

62932:I:CR-50:Pringle:WP5.0-1:KEVRIC:10/28/91:11/28/91:rj:wo:dd:rj

31% ACTIVE SODIUM CHLORITE SOLUTION

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3
4

Directions for Use

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

Directions for Controlling the Growth of Algae in Recirculating Cooling Water Towers. 1. Clean badly fouled systems before starting treatment. 2. When algae are visible, add an initial dosage of 6.6 fluid ounces of Sodium Chlorite per 1,000 gals. of water in the system. Repeat if necessary until control is evident. 3. Where algae control is evident, use a subsequent dose of 3.3 fluid ounces of Sodium Chlorite solution per 1,000 gals. of water in the system twice a week or as needed to maintain control. 4. Add Sodium Chlorite directly to the cooling tower drip pan (cold water basin) near the inlet to the recirculating pump.

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.

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.

Rinse container. Then offer for recycling or reconditioning, or destruction and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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. If fire occurs, extinguish fire by applying large volumes of water. Any unopened drums near the fire should be cooled by spraying with water.

ACTIVE INGREDIENT: Sodium Chlorite* .31%
INERT INGREDIENTS: 69%
*Available Chlorine 48.6%

CONTAINS 3.3 LBS. OF SODIUM CHLORITE PER GALLON AT 70°F

6.6 fluid ounces of

PRECAUTIONARY STATEMENT: Hazards to Humans and Environment. Irritant. Causes skin and eye irritation. Not get in eyes, on skin, or on hands. Wear goggles or safety glasses during use. Only thoroughly clean up after use. Avoid breathing clothing to avoid fire.

First Aid (Practical Treatment): If on Skin: Flush skin with water. If in Eyes: Flush with water. If Swallowed: Give large amounts of water.

**KEEP OUT OF REACH OF CHILDREN
DANGER!
SEE PRECAUTIONARY STATEMENT AND
FIRST AID INFORMATION**

Chemical Hazards: Dangerous agent. Mix only into water with generation of heat and chlorine dioxide - a poisonous gas. Do not contaminate household products, clothing, solvents, acids, vinegar, or other foreign matter.

Environmental Hazard: Do not discharge into lakes, streams or ponds. In accordance with an NPDES permit from the office of EPA.

EPA Reg No 1258- EPA Est 1258 NY-2
_____ Gals. Net (_____)

Olin CHEMICALS
OLIN CORPORATION
120 LONG RIDGE ROAD, STAMFORD, CT 06904
ACCEPTED with COMMENTS
EPA No. 1258-1197

EPA 31.25-883 (V)

DEC 1 9 1991

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1258-1197

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