

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-367) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE: REGISTRATION REREГИSTRATION

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

[Faint illegible text]

[Faint illegible text]

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. Support and/or cite all data required for registration/re-registration of your product under FIFRA Section 3(c)(5) and the Act to ensure all constraints of similar products to submit such data.

2. Add the phrase "EPA Registration No. 10945-E1" to your labeling where you release the product for shipment.

3. Submit five copies of your final printed labeling before you release the product for shipment. Refer to the A-70 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 4(e). Your release for shipment of the product constitutes acceptance of these conditions.

Thank you for the assistance of this Agency for your registration.

[Handwritten Signature]
 Director, Registration Division

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
---------------------------------	------

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS

D A N G E R !

ALKALINE MATERIAL
MAY CAUSE BURNS
CAUSES EYE AND SKIN DAMAGE
HARMFUL IF SWALLOWED
CONTACT WITH ACIDS MAY RELEASE TOXIC GAS
STRONG OXIDIZER
CONTACT WITH ORGANIC MATERIAL MAY CAUSE FIRE

Do not get in eyes, on skin, or on clothing. Keep from contact with clothing and other combustible materials. Keep from contact with acids. Do not breathe vapor or fumes. If spilled, flush spillage to drain with large quantities of water. Wear goggles or face shield, neoprene gloves only, and protective clothing when handling. Wash thoroughly after handling.

FIRST AID

EYES: In case of contact, flush with plenty of water for at least 15 minutes. Call a physician.

SKIN: In case of contact, flush with plenty of water for at least 15 minutes while removing contaminated clothing. If irritation develops, call a physician. Promptly wash contaminated clothing.

INTERNAL: If swallowed, drink one or two glasses of milk or water. Follow with milk of magnesia, vegetable oil or beaten eggs. Call a physician immediately.

Do not reuse empty drum for other purposes. Liquid and solid residues are hazardous.

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 your regional office of the EPA. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this product only as specified on this label.

(continued on right panel)

M-8000

CHLORINE DIOXIDE PRECURSOR

For use in the manufacture of sodium chlorite products used for the generation of chlorine dioxide for disinfection

FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT:
Sodium Chlorite ... 80% min.
INERT INGREDIENTS: .. 20% min.

100%

For information regarding incidents involving human and environmental exposure, call 412/777-8000 and ask for the Regulatory and Trade Affairs Department

KEEP OUT OF REACH OF CHILDREN
DANGER

EPA Reg. No. 10445-

- EPA Establishment No. 10445-PA-01
- EPA Establishment No. 10445-NJ-01
- EPA Establishment No. 10445-CA-01
- EPA Establishment No. 10445-YX-01
- EPA Establishment No. 10445-MD-01

Net Wt. _____

CALGON CORPORATION

Calgon Center • Pittsburgh, PA 15230



SODIUM CHLORITE SOLUTION
UN 1982

STORAGE AND DISPOSAL

Keep container closed with

Completely empty liner inside and bottom to load. Empty residue into appropriate disposal of liner in a incineration if allowed by authorities. If drum is to be reused, dispose of

Do not contaminate water or disposal.

DIRECTIONS FOR USE

It is a violation of federal product in a manner inc

SPECIFIC USE AREAS

M-8000 Chlorine Dioxide the manufacture of sodium for the generation of chlorine disinfection of municipal papermill systems, and cooling water systems.

M-8000 Chlorine Dioxide for use in paper and pulp use in contact with food

Each formulator is responsible registration for specific product containing M-8000

NOTICE: Seller makes no implied concerning the than indicated on the label of use and/or handling use and/or handling in instructions

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 3 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act
Registration No. 10445-81

1002
10-3-84

Appearance White crystalline powder
pH Approximately 12 (25% aq. sol.)
Density 2.11 at 25°C
Active Ingredient Sodium Chlorite (80% min.)

PACKAGING

H-8000 is available in 275 lb. and 550 lb. drums.

SPECIFIC USE AREAS

H-8000 Chlorine Dioxide Precursor may be used in the manufacture of sodium chlorite products used for the generation of chlorine dioxide gas for disinfection of municipal water supplies, pulp and papermill systems, and industrial recirculating cooling water systems.

H-8000 Chlorine Dioxide Precursor has been cleared for use in paper and paper products intended for use in contact with food.

Each formulator is responsible for obtaining EPA registration for his specific formulated end-use product containing H-8000 Chlorine Dioxide Precursor.

PRECAUTIONS

DANGER! (Contains Sodium Chlorite)

● Alkaline material. May cause burns. Causes eye and skin damage. Harmful if swallowed. Contact with acids may release toxic gas. Strong oxidizer. Contact with organic material may cause fire.

● Do not get in eyes, on skin, or on clothing. Keep from contact with clothing and other combustible materials. Keep from contact with acids. Do not breath vapor or fumes. If spilled, flush spillage to drain with large quantities of water. Wear goggles or face shield, neoprene gloves only, and protective clothing when handling. Wash thoroughly after handling.

Received
10-3-84

● First Aid - Eyes: In case of contact, flush with plenty of water for at least 15 minutes. Call a physician. Skin: In case of contact, flush with plenty of water for at least 15 minutes while removing contaminated clothing. If irritation develops, call a physician. Promptly wash contaminated clothing. Internal: If swallowed, drink one or two glasses of milk or water. Follow with milk of magnesia, vegetable oil or beaten eggs. Call a physician immediately.

● Do not reuse empty drum for other purposes. Solid residues are hazardous.

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 your regional office of the EPA. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this product only as specified on this label.

STORAGE AND DISPOSAL

Keep container closed when not in use.

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

Do not contaminate water, food or feed by storage or disposal.

FOR INFORMATION REGARDING INCIDENTS INVOLVING HUMAN AND ENVIRONMENTAL EXPOSURE, CALL (412) 777-8000 AND ASK FOR THE REGULATORY AND TRADE AFFAIRS DEPARTMENT.