

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

EPA REGISTRATION NO.
33827-6

DATE OF ISSUANCE

NOV 30 1987

TERM OF ISSUANCE

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

NAME OF PESTICIDE PRODUCT

HC-152

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Hydro-Chem Corporation
21330 Center Ridge Road
Cleveland, OH 44116

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.

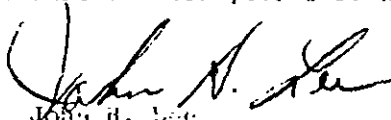
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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 required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 33827-6" 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.


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (75-767C)

Enclosures

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

ACCEPTED
with COMMENTS
in EPA Letter Dated:

HC-332

NOV 30 1987

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

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 33827-6 10.0 %

INERT INGREDIENTS 90.0 %

This product contains 0.87 lb. of active ingredient per gallon and
weighs 8.68 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye and skin damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT: *In case of skin contact*, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. *If product gets in the eyes*, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. *If product is swallowed*, promptly drink 1 or 2 glasses of water. Contact a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING.**

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient 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.

Manufactured by:
HYDRO-CHEM CORPORATION
21330 CENTER RIDGE RD.
CLEVELAND, OH 44116

EPA Reg. No. _____ EPA Est. No. _____

Net Contents: _____

DIRECTIONS FOR USE

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

HC-332

is used in industrial recirculating cooling tower systems and industrial air-wash systems to control microbiological slimes. Prior to the use of HC-332

Industrial and/or commercial recirculating cooling tower systems should be cleaned to remove algal growth, microbiological slimes, and other deposits. An initial slug addition of 12.0 to 17.9 fl. oz. of HC-332 per 1000 gal. of water to provide 100 to 150 ppm of active ingredient, based on total weight of water in the system, until control is evident. Make subsequent slug addition of 6.0 fl. oz. of HC-332

per 1000 gal. of water every 2 to 5 days or until control is evident. Slug additions should be made in the bleedoff line of the cooling tower systems.

HC-332

is used in industrial recirculating cooling tower systems which maintain effective mist-eliminating components. Prior to the use of HC-332, the system should be cleaned to remove bacterial slimes and other deposits. An initial slug addition of 35.9 fl. oz. of HC-332 per 1000 gal. of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 21.0 to 35.9 fl. oz. of HC-332 per 1000 gal. of water should be employed every 1 to 5 days, or as needed. Slug additions may be made to the sump or the water collection system.

STORAGE AND DISPOSAL

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

STORAGE: Do not expose to extreme temperatures. Do not stack more than four drums. Drums should be placed in overpack drums for disposal. Spills should be absorbed with an inert material. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of solid or liquid wastes is a violation of Federal Law. If these wastes cannot be disposed of by the instructions, contact your State Pesticide or Environmental Control Agency, or the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or for incineration, or, if allowed by state and local authorities, by other means.

METAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or for incineration, or by other procedures approved by state and local authorities.