

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

EPA REGISTRATION NO.
46303-1

DATE OF ISSUANCE
29 OCT 1966

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

TERM OF ISSUANCE
NAME OF PESTICIDE PRODUCT
ALGAL-OUT 10

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Cardinal Chemical Company
P.O. Box 350
Prospect, KY 40059

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 basic 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 the Act, provided that you:

- 1. Submit to the EPA all data required for registration of a pesticide under FIFRA section (d) when the Agency requires all registrants of similar products to submit such data.
- 2. Add the phrase "EPA Registration No. 46303-1" to your label for the product for shipment.
- 3. Submit five (5) copies of your final printed labeling to the Agency to release the product for shipment. Refer to the A-7 procedure for the submission of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section (d). Your failure to ship the product constitutes acceptance of this conditional registration. A copy of the label is enclosed for your reference.

Jeff Hunter
Product Manager (12)
Districtants Branch
Registration Division (75-767)

Inclousures
 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

ALGAE-OUT 10

ACCEPTED
with COMMENTS
In EPA Letter D-10-10

OCT 29 1986

ACTIVE INGREDIENT:

Poly(oxyethylene (dimethyliminio) ethylene-
(dimethyliminio) ethylene dichloride) 10.0 %

INERT INGREDIENT 90.0 %

This product contains 0.85 lb. of active ingredient per gallon and weighs
8.49 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

DIRECTIONS FOR USE

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

ALGAE-OUT 10 is used to control algae and fungi in recirculating commercial and industrial systems. To its use, systems must be cleaned to remove slime, and other deposits. An initial slug addition of ALGAE-OUT 10

of water to provide a concentration of 48 to ALGAE-OUT 10, based

in the system, is recommended. Repeat initial dosage

Subsequent slug additions of 1.53 to ALGAE-OUT 10 per 1000 gal

120 parts per million of ALGAE-OUT 10

employed every 2 to 5 days, or as needed. The frequency

upon the relative amount of bleedoff and the severity of the

blem. Slug additions should be made in the sump of ALGAE-OUT 10 is used to

air-washing systems that maintain effective mist level. To its use, systems should be cleaned to remove

deposits. An initial slug dose of 24.7 to ALGAE-OUT 10 per 1000

gallons of water should be employed each time. The frequency of addition depends upon the relative amount

of the bacterial problem. Slug additions may be made in the collection trays of the airwash system.

STORAGE AND DISPOSAL

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

STORAGE: Do not stack more than four drums high. Leaking or damaged drums for disposal. Spills should be absorbed in sawdust or sand and disposed in a closed container when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product should be disposed of at a licensed waste disposal facility.

CONTAINER DISPOSAL

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reconditioning, if available. Otherwise, offer for recycling or reconditioning, if available. Otherwise, offer for recycling or reconditioning, if available. Otherwise, offer for recycling or reconditioning, if available.

METAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, if available. Otherwise, offer for recycling or reconditioning, if available. Otherwise, offer for recycling or reconditioning, if available.

Manufactured by:

CARDINAL CHEMICAL CO.

P.O. BOX 350

PROSPECT, KY 40059

EPA REG. NO. _____ EPA EST. NO. _____

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