ACCEPTED
with COMMENTS
in EPA Letter Dates

ULC-200

AUG1 8 1987

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

ACTIVE INGREDIENT:	
Polyloxyethylene (dimethyliminio) ethylene- (dimethyliminio) ethylene dichloride:	30.0 %
INERT INGREDIENT	<u>70.0</u> %
This product contains 2.67 b. of active ingredient per gallon 8.9 b. per gallon.	and weighs

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 takes, streams, or ponds. Permits may be required for discharges containing this posticide into lakes, streams fronts or public water. For guidance, contact the regional office of the Environmental Projection Agency.

DIRECTIONS FOR USE

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

is used to control algae, bacteria,
and fungi in recirculating commercial and industrial water cooling towers, Prior
to its use, systems must be cleaned to remove algal growth, microbiological
slime, and other deposits. An initial slug addition of 1.90 to 4.75
fluid ounces of <u>ULC-200</u> per 1000 gallons
of water to provide a concentration of 16 to 40 parts per million of
ULC-200 based on the total weight of water.
in the system, is recommended. Repeat initial dosage until control is evident.
Subsequent slug additions of 0,47 to 4,75 fluid ounces of
por 1000 ganotis of water 1
40 parts per million of <u>ULC-200</u>) should be
employed every 2 to 5 days, or as needed. The frequency of addition deperate and the second s
upon the relative amount of bleedoff and the severity of the microbiological prop-
lem. Slug additions should be made in the sump of water cooling towers.
ULC-200 is used to control bacteria in industrial
air-washing systems that maintain effective mist eliminating components, Prior
to its use, systems should be cleaned to remove bacterial slime and other
deposits. An initial slug dose of 7.1 to 11.9 fluid ounces of
mended. Repeat initial dosage until control is evident. Subsequent slug addi-
tions of 4.8 to 11.9 fluid ounces of III.C-200
per 1000 gallons of water should be employed each 1 to 5 days, or as needed. The
frequency of addition depends upon the relative amount of bleedoff and severity
of the bacterial problem, Slug additions may be made to the sump or to the water
collection trays of the airwash system.
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Cascade Water Treatment, Inc. 1715 West Clinch Avenue P.O. Box 231 Knoxville, TN 37901

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be pubmitted 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-2: section 3(c)(7)(A) provided that you:

- 1. Submit/cite all data required for requestration/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. 57153-1" 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/Ts enclosed for your records.

ff Kempter

poduct Manager (32)

Disinfectants Branch

Registration Division (TS-767C)

Enclosures

BEST AVAILABLE CA

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

EPA Form \$570-6 (Rev. 5-76)

PREVIOUS EDITION MAY SE USED UNTIL SUPPLY IS EXHAUSTED.

92185: I: Pringle: P-2: KENCO: 8/13/87: 8/24/87: aw: VO: EK: CRIS