

DEC 20 1988

Petrolite Corporation
369 Marshall Avenue
St. Louis, MO 63119

Attention: C.S. Letcher

Gentlemen:

Subject: X-CIDE 350 Industrial Bactericide
EPA Registration No. 5009-44
Your Amendment Dated June 23, 1988

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
 - a. In the Environmental Hazards section, revise the sentence "Do not discharge into lakes, streams, ponds or public waters in accordance with an NPDES permit" to read:

Do not discharge effluent containing this product 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.

- b. Delete the word "milk" from the Statement of Practical Treatment.
 - c. Revise the referral statement to read "See side panel for additional precautionary statements."

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

52362:I:DeLaney:L-15:KENCO:12/6/88:01/20/88:CT:VO:CT

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

-2-

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 bearing the amended labeling constitutes acceptance of these conditions.

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

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

350-5-88



TRETOLIN

CHEMICALS & SERVICE

PETROLITE OIL FIELD CHEMICALS

369 Marshall Avenue • St. Louis

PETROLITE CORPORATION

Trademark of Petrolite Corporation

509-44
509-44

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Harmful or fatal if swallowed. Vapor harmful. Avoid breathing spray mist or vapors. Do not get on skin. Corrosive. Causes eye damage and skin irritations. Do not get in eyes or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and birds. Do not apply in marine and/or estuarine oil fields. 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 Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

FLAMMABLE—Keep away from heat and flame.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, eggs, whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

X-CIDE® 350

Industrial Bactericide

FOR USE IN INDUSTRIAL PROCESSES ONLY, NOT FOR DOMESTIC USE.

ACTIVE INGREDIENTS:

Oxydiethylene bis
(Alkyl* dimethyl ammonium chloride) 50.0%

INERT INGREDIENTS: 50.0%
100.0%

*Alkyl as derived from coconut oil fatty acids.

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE COLUMNS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5009-44
EPA EST. NO. 5009-MO-1; CA-1; TX-1

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product without its labeling.

X-CIDE 350 may be used either in slug control or in continuous application. Dosages may vary from 500 ppm to 30-50 ppm of X-CIDE 350 in continuous application (approximately 30 ppm) to 120 ppm of X-CIDE 350 (1 pint per 1000 gallons) needed to prevent growth of bacterial sludge. Slug treatment to establish control, follow 30-60 ppm (¼ to ½ pints per 1000 gallons).

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed. Do not use, pour, spill or store near heat.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Improper disposal of excess biocide or pesticide may pollute water or soil. If these wastes cannot be disposed of by the instructions, contact your State Pesticide Control Agency, or the Hazardous Waste Reporting Agency, or the Hazardous Waste Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and reuse or recleanse, or puncture and crush by other procedures approved by state or federal authorities.
55 U.S. GAL. AT 60°F.