

DEC 20 1988

Petrolite Corporation  
369 Marshall Avenue  
St. Louis, MO 63119

Attention: C.S. Letcher

Gentlemen:

Subject: X-CIDE 105 Industrial Bactericide  
EPA Registration No. 5009-34  
Your Amendment Dated June 23, 1988

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, 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."
  - 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;KEMCO;12/6/88;01/20/88;CT;VO:CT

CONCURRENCES

MBOL							
SURNAME							
DATE							

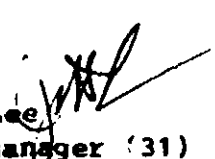
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Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Reg no: 5009-34

PM-31

PETROLITE

105-5-88

ACCEPTED  
DEC 20 1988

TRETOLITE  
CHEMICALS & SERVICE

PETROLITE OIL FIELD CHEMICALS GR  
369 Marshall Avenue • St. Louis, MO

PETROLITE CORPORATION

Trademark of Petroline Corporation

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 wildlife. 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.

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, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIANS

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

X-CIDE® 105  
Industrial Bactericide

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

ACTIVE INGREDIENTS:

Glutaraldehyde ..... 50.0%

INERT INGREDIENTS:

50.0%

100.0%

DANGER



POISON

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE COLUMNS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5009-34

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

DIRECTIONS FOR USE

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

X-CIDE 105 will control bacteria found in waters associated with industrial production. It will control bacteria in water which collects in water flooding operations, in water disposal systems, in water holding tanks, or at the suction side of the injection of fluids.

X-CIDE 105 may be applied in systems used to treat industrial water ahead of water cooling equipment such as the WEM water holding tank, or at the suction side of the injection of fluids.

X-CIDE 105 should be used full strength in concentration in a continuous basis or in slug applications to 250 ppm (200 gallons equals approximately 15 ppm). A typical application rate is 15 ppm per 1000 gallons.

\*Trademark of Envirotech Corporation

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Immediate disposal of excess biocide or rinsate is a violation of Federal Law. Wastes cannot be disposed of by use according to your State Pesticide or Environmental Control Agency. Contact your State Representative at the nearest EPA Regional Office for disposal procedures.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and reuse or recleanse, or puncture and dispose of in a container approved by state and local authorities.

55 U.S. GAL. AT 60°F.