

DEC 20 1988

Patrolite Corporation
369 Marshall Avenue
St. Louis, MO 63119

Attention: C.S. Letcher

Gentlemen:

Subject: X-CIDE 211 Industrial Microbiocide
EPA Registration No. 5009-33
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, streams, ponds or public water 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."

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

52361:I:DeLaney;LL-9:KENCO:12/6/88:1/20/89:rw:VO:aw

CONCURRENCES

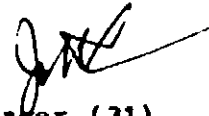
MBOL							
SURNAME							
DATE							

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: 5009-33

PM-31

PETROLITE

211-5-88

ACCEPTED
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CHEMICALS & SERVI

PETROLITE OIL FIELD CHEMICALS

369 Marshall Avenue

St. Louis,

PETROLITE CORPORATION

Trademark of Petroline Corporation

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing spray mist or vapors. Do not get on skin. 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. If inhaled, remove immediately to fresh air. If not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Call a physician.

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® 211
Industrial Microbiocide

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

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 8.6%
2-Methyl-4-isothiazolin-3-one 2.6%

INERT INGREDIENTS:

88.8%
100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5009-33

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 label. For the control of slime forming bacteria and sulfate reducing bacteria, treat with 7-36 ppm X-CIDE 211 depending on the type of bacteria. Initial Dose: Add 18-36 ppm X-CIDE 211 (0.75-1.5 g per 1000 barrels of water) at a point in the system with good mixing. Repeat treatment after three days or as needed until control is achieved. Subsequent Dose: 7-18 ppm X-CIDE 211 (0.3-0.75 g per 1000 barrels of water) every seven days or as needed.

STORAGE AND DISPOSAL

PROHIBITIONS: The product as supplied evolves gas. To prevent buildup of pressure, the product is packaged in a vented container. Keep this product in the original container when not in use. Do not transport in an upright position to prevent spillage. Do not contaminate food or feed by storage, disposal or use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. Excess pesticide or residue is a violation of Federal Law. Do not dispose of by use according to label instructions. Contact the Environmental Control Agency, or the Hazardous Waste Management and Emergency Response (HWEM) EPA Regional Office for guidance.

METAL CONTAINERS: Triple rinse (or equivalent) before reuse. Do not reuse for food or beverage. Rinse, or puncture and dispose of in a sanitary landfill, or by other means approved by state and local authorities.

PLASTIC CONTAINERS: Triple rinse (or equivalent) before reuse. Do not reuse for food or beverage. Rinse, or puncture and dispose of in a sanitary landfill, or by other means approved by state and local authorities, by burning, if burned, in accordance with local or state regulations.

GENERAL: Consult federal, state or local disposal regulations for disposal procedures.

55 U.S. GAL. AT 60°F.