4-4-89

APR 0 4 1989

Petrolite Corporation 369 Marshall Avenue St. Louis, Missouri 63119 Attention: C. S. Letcher Gentlemen: Subject: X-CIDE 102 EPA Registration No. 5009-19 X-CIDE 105 EPA Registration No. 5009-34 X-CIDE 107 EPA Registration No. 5009-29 X-CIDE 137 EPA Registration No. 5009-43 X-CIDE 211 EPA Registration No. 5009-33 X-CIDE 216 EPA Registration No. 5009-35 X-CIDE 233 EPA Registration No. 5009-42 X-CIDE 302 EPA Registration No. 5009-41 X-CIDE 307 EPA Registration No. 5009-40 X-CIDE 350 EPA Registration No. 5009-44 X-CIDE 370 EPA Registration No. 5009-8 Transformed ++ 10707-48 X-CIDE 402 EPA Registration No. 5009-15

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X-CIDE 505 EPA Registration No. 5009-22 X-CIDE 507

EPA Registration No. 5009-20

X-CIDE 520 EPA Registration No. 5009-37 EPA Letter of December 20, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

John H. Lee Product Manager (31) Antimicrobials Branch Registration Division (H7504-C) 2043

Enclosure

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H7504-C:JLee:mb:Room711:Monica#3:557-3675:4/5/89:PETROLITE CORP

PETROLITE EPTED

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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as emended, for the pesticide, registered under 1077-EPA Reg. No.

Trademark of Petrolite Corporation

PETROLITE OIL FIELD CHEMICALS GROUP

CHEMICALS & SERVICES

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use with closed delivery systems only.

St. Louis, MO 63119

X-CIDE 370 is recommended for use in those industrial, non-potable waters where a bacterial problem is clearly demonstrated. Examples of X-CIDE 370 applications are as follows: disposal water systems, water injection systems from petrochemical and oil field operations and cooling water recirculating systems. X-CIDE 370 will control both aero-

bic and anaerobic type bacteria. X-CIDE 370 is very effective in controlling the anaerobic "sulfate reducing" bacteria that are responsible for producing hydrogen sulfide. Recommended dosage for slug treatments (the preferred treatment method) may be as high as 500 ppm. Bacterial control may be maintained by use of 30-50 ppm of X-CIDE

370 on a continuous basis, (¼ pint per 1000 gallons equals approximately 30 ppm). STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess biocide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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 egg whites, getatin 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. 55 U.S. GAL. AT 60°F. GROSS WT.

PETROLITE CORPORATION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Contains methanol, which may cause blindness. 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 product is toxic to fish and birds. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the appropriate NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS FLAMMABLE—Keep away from heat and flan.c. X-CIDE[®] 370 Industrial Bactericide

369 Marshall Avenue

100.0%

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

ACTIVE INGREDIENTS:

Oxydiethylene bis

(Alkyl* dimethyl ammonium chloride) 36.0%

INERT INGREDIENTS: 64.0%

'Alkyl as derived from coconut oil fatty acids.



KEEP OUT OF REACH OF CHILDREN DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS EPA REG. NO. 5009-8 EPA EST. NO. 5009-MO-1; CA-1; TX-1

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