

PM 3/15/81  
5009-20

PETROLITE

507-2-89

PETROLITE CORPORATION

TRETOLITE<sup>®</sup>  
CHEMICALS & SERVICES

ACCEPTED  
APR 04 1989  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5009-20

PETROLITE OIL FIELD CHEMICALS GROUP

369 Marshall Avenue

St. Louis, MO 63119

Trademark of Petrolite Corporation

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Contains methanol. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing spray mist or vapors. Do not get in 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 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 Regional Office of the EPA.

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 egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Call the 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<sup>®</sup> 507

To Control Algae And Bacterial Slimes

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

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride . . . . . 50.0%

INERT INGREDIENTS: . . . . .

50.0%

100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5009-20

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 its labeling. X-CIDE 507 is recommended for use in recirculating water cooling towers where algae, bacterial slimes and corrosion problems exist.

To control algae and bacterial slimes, use X-CIDE 507 as directed. For best results, slug feed. The frequency of addition of microbiocide depends upon many factors. To optimize your use of X-CIDE 507, follow this procedure:

1. Clean badly fouled systems before beginning treatment. Initially use 6 fluid ounces of X-CIDE 507 per 1000 gallons of water to be treated (20 ppm active quaternary). Should the above dosage not give satisfactory results, use 9 fluid ounces of X-CIDE 507 per 1000 gallons of water. Repeat the dose every two to seven days as needed.
2. When the above treatment level is successful, reduce the dosage to 2 to 3 fluid ounces per 1000 gallons of water. Repeat weekly. Should slime develop again, raise the treatment to the initial dosage concentration.

Cooling tower waters that are inherently low in algae growth and bacteria count may be adequately controlled by the lower range of dosages.

Add X-CIDE 507 at a point in the system where it will be adequately mixed with the water being treated

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 hazardous. Improper disposal of excess biocide or rinseate 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.

55 U.S. GAL. AT 60°F.

GROSS WT.

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