

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 5009-48	DATE OF ISSUANCE FEB 06 1991
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT KEVRIC 301 Industrial Bactericide	

REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Petrolite Corporation
 369 Marshall Avenue
 St. Louis, MO 63117

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

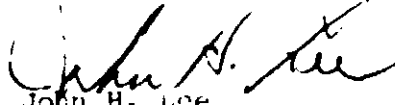
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 5009-48."
 - b. Just a reminder that the word "Biotic" must be in red and on a background of contrasting color.

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 constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.


 John H. Lee
 Product Manager (31)
 Antimicrobial Group in Branch
 Registration Division (75-767)

Enclosure

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
---------------------------------	------

BEST APPROX

PETROLITE

380-9-90

ACCEPTED with COMMENTS in EPA Letter Dated FEB 06 1991

TRETOLL CHEMICALS & SERVICES

Fungicide and bactericide as amended for the pesticide registered under EPA Reg. No. 5009-48

PETROLITE OIL FIELD CHEMICALS

369 Marshall Avenue

St. Louis

PETROLITE CORPORATION

Trademark of Petrolite Corporation

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through skin. Avoid contamination of food. Methanol may cause blindness. Vapor harmful. Avoid breathing spray mist or vapors. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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.

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 a physician immediately.

NOTE TO PHYSICIAN

Probable mucous membrane damage may occur and include toxic gastric lavage.

X-CIDE® 380 Industrial Bactericide

FOR USE IN INDUSTRIAL PROCESSES ONLY, NOT FOR DOMESTIC USE

ACTIVE INGREDIENT:

Alkyl* dimethyl benzyl ammonium chloride 47.5%

INERT INGREDIENTS:

52.5%
100.0%

* Alkyl as found in coconut oil fatty acids.

CONTAINS METHANOL
KEEP OUT OF REACH OF CHILDREN

DANGER  POISON

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5009

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

DIRECTION

It is a violation of Federal Law to use the labeling.

For use with closed delivery systems only. X-CIDE 380 is recommended for oilfield systems. X-CIDE 380 will control aerobic bacteria, algae and fungi. It is effective against populations.

For badly fouled systems X-CIDE 380 should be applied at 200 to 300 ppm for control of planktonic microorganisms and sessile microorganisms. Continuous applications of X-CIDE 380 for control of planktonic microorganisms (21 gal per 1000 bbl).

After control has been established X-CIDE 380 should be applied at 30 to 300 ppm for maintenance. For continuous applications would range from 50 to 500 ppm X-CIDE 380 for maintenance of microorganisms and 20 to 300 ppm X-CIDE 380 for control of sessile microorganisms (21 gal per 1000 bbl equals 200 ppm).

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed. Store in original container. Do not pour, spill or store near heat or open flame.

PESTICIDE DISPOSAL: Pesticide wastes, sludge, or excess biocide or rinsate is a violation of Federal Law if not disposed of by use according to label instructions. Contact your State Pesticide Control Agency, or the Hazardous Waste Management and Emergency Response (HWEM) Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and dispose of in accordance with approved by state and local authorities.

35 U.S. GAL. AT 60°F.