

94.04.08

TRETOLITE(R) CHEMICALS & SERVICES

Trademark of Petrolite Corporation

BIOCIDE NB-817

COMMERCIAL

NET CONTENTS: 208 LITRES (189.3 KG)

GUARANTEE :

1-Alkyl(C6 -C18)-1,3-propanediamine diacetate 42 %

REGISTRATION NO: 20554

PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

DANGER POISON

FLAMMABLE CORROSIVE

READ THE LABEL BEFORE USING

PETROLITE CANADA, INC.  
1406-8TH STREET  
NISKU, ALBERTA  
TOC 2G0

PETROLITE CORPORATION  
369 Marshall Ave.,  
St. Louis, MO  
63119,  
U.S.A.

FIRST AID:

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes.

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.

PRECAUTIONS:

CORROSIVE TO EYES AND SKIN. CAUSES PERSISTING EYE DAMAGE AND SKIN BURNS. HARMFUL IF SWALLOWED.

Do not get in eyes, on skin or clothing. Wear chemical goggles, impervious clothing, gloves and face shield. Remove contaminated clothing, including shoes, and thoroughly clean and dry before reuse. Avoid breathing vapour or mist. Do not take internally. Wash thoroughly after handling. Use with adequate ventilation.

TOXICOLOGICAL INFORMATION:

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

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge treated effluent into lakes, streams, ponds or public waters. Apply this product only as directed.

STORAGE AND DISPOSAL:

PROHIBITIONS:

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty container.

DISPOSAL:

FOR SEMI-BULK CONTAINERS:

1. Close valve.

2. Arrange for return of semi-bulk container.
3. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the regional office of Environment Canada.
4. For small spills. Recover free liquid. Soak up residue with solids absorbent. DO NOT FLUSH INTO SURFACE STREAMS. INFORM ENVIRONMENT CANADA AS IN #3.

FOR BARRELS AND OTHER CONTAINERS:

1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow provincial instructions for any required cleaning of the container prior to its disposal or reconditioning.
3. Dispose of the container in accordance with provincial requirements.
4. For information in the disposal of unused, unwanted product and the cleanup of spills contact the regional office of Conservation and Protection, Environment Canada.
5. For small spills. Recover free liquid. Soak up residue with solids absorbent. DO NOT FLUSH INTO SURFACE STREAMS. INFORM ENVIRONMENT CANADA AS IN #4.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

DIRECTIONS FOR USE:

OILFIELD INJECTION WATERS:

For the control of slime forming and sulfate reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling , fracturing and completion fluids, add 30-3000 ppm BIOCIDE NB-817 depending on the severity of the contamination.

INTERMITTENT OR SLUG METHOD:

For treatment of enhanced oil and gas recovery injection fluids where noticeably fouled, add 100-400 ppm NB-817 (100-400 litres NB-817 per 1000 cubic metres of water). Repeat treatment 1-5 times per week or as needed to establish control. Subsequently,

treat with 30-200 ppm NB-817 (30-200 litres NB-817 per 1000 cubic metres of water). Repeat treatment as needed to maintain control. For treatment of drilling, fracturing and completion fluids where higher concentrations may be required, where noticeably fouled add 300-3000 ppm NB-817 (300-3000 litres NB-817 per 1000 cubic metres of injection fluid). Repeat treatment 1-5 times per week or as needed to establish control. Subsequently treat with 30-2000 ppm NB-817 (30-2000 litres NB-817 per 1000 cubic metres of injection fluid). Repeat treatment as needed to maintain control.

CONTINUOUS FEED METHOD:

For treatment of enhanced oil and gas recovery injection fluids where noticeably fouled add 50-400 ppm NB-817 (50-400 litres NB-817 per 1000 cubic metres of water) continuously until the desired degree of control is established. Subsequently, treat with 30-200 ppm NB-817 (30-200 litres NB-817 per 1000 cubic metres of water) continuously or as needed to maintain control.

NOTE: Addition of NB-817 should be made at a point in the system where it will be uniformly mixed.

TDG STATUS: Flammable liquid, Corrosive, N.O.S. (Contains isopropanol and amine), 3.2 (8) UN 2924, II

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