

D98/2001E

TRETOLITE(R)

CHEMICALS & SERVICES

PETROLITE CANADA, INC.  
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Nisku, Alberta  
T0C 2G0

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

Trademark of Petrolite Corporation

WELCHEM

BIOCIDE NB-822

COMMERCIAL

GUARANTEE :

5-Chloro-2-methyl-4-isothiazolin-3-one	.....	1.15 %
2-Methyl-4-isothiazolin-3-one	.....	0.38 %

REGISTRATION NO : 17939

PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

DANGER

POISON

FLAMMABLE

CORROSIVE

READ THE LABEL BEFORE USING

FIRST AID :

IF SWALLOWED : Do not induce vomiting. 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.

IF ON SKIN : Remove contaminated clothing immediately. Wash skin with large quantities of water. Launder clothing before reuse.

IF IN EYES : Flush with plenty of water for at least 15 minutes. Call a physician.

Net Contents:

208 litres, 196.9 kg

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

GENERAL USE

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 BIOCIDES NB-822 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-822 (100-400 litres NB-822 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-822. 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-822. Repeat treatment 1-5 times per week or as needed to establish control. Subsequently treat with 30-2000 ppm NB-822. Repeat treatment as needed to maintain control.

## CONTINUOUS FEED METHOD

For treatment of enhanced oil and gas recovery injection fluids where noticeably fouled add 100-400 ppm NB-822 continuously until the desired degree of control is established. Subsequently, treat with 30-200 ppm NB-822 continuously or as needed to maintain control.

NOTE : Addition of NB-822 should be made at a point in the system where it will be uniformly mixed. Freeze stable to minus 43°C  
CONTAINS METHANOL

TDGA STATUS: Flammable liquid, Corrosive, N.O.S. (Contains methanol and amine) UN 2924, 3.3(8), III

## PRECAUTIONARY STATEMENTS

DANGER: CORROSIVE TO EYES AND CAUSES SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF INHALED. CONTAINS METHANOL. MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED OR ABSORBED THROUGH THE SKIN.

Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapour or mist. Do not take internally. Wash thoroughly after handling.

## TOXICOLOGICAL INFORMATION

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed. Contains 35% methanol.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment or disposal of waters. Apply this product only as specified on this label.

## 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 in 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 additional 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 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.

194-12-93

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