

2023-5957
2023-10-30

MC B-8510

Controls bacteria and algae in enhanced oil recovery systems.

READ THE LABEL BEFORE USING

ACTIVE INGREDIENT: 2,2-dibromo-3-nitrilopropionamide...20%

REGISTRATION NO. 28994
PEST CONTROL PRODUCTS ACT

**INDUSTRIAL
DANGER
WARNING
POTENTIAL SKIN SENSITIZER**

POISON CORROSIVE

Net Contents: kg

Halliburton Canada ULC
Suite 2000, 700 – 9th Avenue SW, Calgary, AB, T2P 3V4

403-231-9300 (Non-Emergency Telephone Number)

Emergency Contact Number (24 Hours per Day): 1-866 519-4752 or 1-760-476-3962

Global Incident Response Access Code: 334305

Contract Number: 14012

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PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

DANGER: CAUSES SEVERE BURNS OF EYES; MAY BURN THE SKIN; MAY BE HARMFUL OR FATAL IF SWALLOWED; POTENTIAL SKIN SENSITIZER

Do not get in eyes, on skin, or on clothing • Wear Chemical Workers' goggles when handling • Wear a long-sleeved shirt, long pants and shoes plus socks when handling • Wash thoroughly after handling • Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet • Users should re- move clothing immediately if pesticide comes in contact with skin through soaked clothing or spills • Then wash skin thoroughly and put on clean clothing • Wash contaminated clothing separate from other laundry prior to reuse • Users should remove protective clothing immediately after handling this product • Wash the outside of gloves before removing • As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTALHAZARDS

This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority.

FIRST AID

If In Eyes

Hold eye open and rinse slowly and gently with water for 30 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

If On Skin Or Clothing

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

If Swallowed

Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Treat symptomatically.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.

DIRECTIONS FOR USE

NOTE: Add MC B-8510 separately to the system. Do not mix with other additives in order to avoid decomposition of MC B-8510 due to the high pH of many additive formulations.

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ENHANCED OIL RECOVERY SYSTEMS

For controlling slime-forming bacteria, sulfide-producing bacteria, yeasts and fungi in oil field water, polymer or micellar floods, water-disposal systems, or other oil field water systems, add 1-80 ppm by wt. MC B-8510 (2-60 mL MC B- 8510 /cubic metre of water) depending on the severity of contamination. Additions should be made with a metering pump either continuously or intermittently. Continuous Feed Method: When the system is noticeably fouled, add 10-80 ppm by wt. MC B-8510 (10-60 mL MC B-8510/cubic metre of water) continuously until the desired degree of control is achieved. Subsequently, treat with 1-15 ppm by wt. MC B-8510 (2-10 mL MC B-8510/cubic meter of water) continuously, or as needed to maintain control.

Intermittent or Slug Method: When the system is noticeably fouled, or to maintain control of the system, add 10-80 ppm by wt (10-60 mL MC B-8510 /cubic metre of water) intermittently for 4-8 hours per day, and from 1-4 times per week, or as needed depending on the severity of contamination. Addition of MC B- 8510 may be made at the free water knockouts, before or after the injection pumps and injection well headers.

NOTE: For control of bacteria, yeast and fungi in aqueous solutions of biopolymer used in flooding operations, add 15-80 ppm by wt. MC B-8510 (10-60 mL MC B-8510 /cubic metre of water). Additions of MC B-8510 should be made with a metering pump immediately after preparation of the aqueous biopolymer solution to prevent loss of viscosity.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.

STORAGE

To maintain product quality, store at temperatures below 35C. Keep package tightly closed when not in use.

DISPOSAL

1. Triple- or pressure rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.