BACTRON K-40

OILFIELD MICROBICIDE

INDUSTRIAL

GUARANTEE:

5-Chloro-2-methyl-4-isothiazolin-3-one 1.13% 2-Methyl-4-isothiazolin-3-one 0.37%

REGISTRATION NO. 17937

PEST CONTROL PRODUCTS ACT

DANGER

POISON FLAMMABLE CORROSIVE

READ THE LABEL BEFORE USING

NET CONTENTS: 203 KG

CHAMPION TECHNOLOGIES, LTD. 6555 - 30TH STREET S.E. CALGARY, ALBERTA T2C 1R4

(403) 279-2835

PRECAUTIONS: 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, on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapour or mist. Do not take internally. Wash thoroughly after handling. 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 cleaning of equipment or disposal of waters. Apply this product only as specified on this label.

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

empty container.

DISPOSAL:

- 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.
- 3. Dispose of the container in accordance with provincial requirements.
- 4. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the regional office of Environmental 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 offence under the Pest Control Products Act to use a control product under unsafe conditions.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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 BACTRON K-40 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 BACTRON K-40. Repeat treatment 1-5 times per week or as needed to establish control. Subsequently, treat with 30-200 ppm BACTRON K-40. Repeat treatment of drilling, fracturing and completion fluids, where higher concentration may be required, where noticeably fouled add 300-3000 ppm BACTRON K-40. Repeat treatment 1-5 times per week or as needed to establish control. Subsequently, treat with 30-200 ppm BACTRON K-40. 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 BACTRON K-40 continuously until the desired degree of control is established. Subsequently treat with 30-200 ppm BACTRON K-40 continuously or as needed to maintain control.

NOTE: Addition of BACTRON K-40 should be made at a point in the system where it will be uniformly mixed.

Freeze stable to minus 43'C. CONTAINS METHANOL.

FIRST AID: 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.

TOXICOLOGY: CORROSIVE: Gastric lavage is contra-indicated. Measures against circulatory shock, respiratory depression and convulsions may be needed. CONTAINS 35% METHANOL. Detailed procedures for treatment should be available through poison Control Centres.

Manufactured by: Champion Technologies, Ltd. Calgary, Alberta

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