

88.01.29

BETZ
BETZ ENCHEM 41-J103
ANTIMICROBIAL AGENT
INDUSTRIAL

DANGER

CORROSIVE
POISON

READ THE LABEL

GUARANTEE

CONTENTS: Liquid

2,2-dibromo-3-nitrilopropionamide.....10.0%

REGISTRATION NO. 19724
PEST CONTROL PRODUCTS ACT

NET WEIGHT AS MARKED ON CONTAINER

Betz Inc.
3026 Solandt
Kanata, Ontario
K2K 2A5

PRECAUTIONS:

Causes severe burns of eyes. Eye contact may cause loss of vision. May burn the skin. May be harmful or fatal if swallowed. Do not get in eyes, on skin, or on clothing.

Chemical Workers' Goggles must be worn when handling. Do not inhale vapor or fumes.

FIRST AID:

In case of contact with skin, wash well with soap and water.

In case of contact with eyes, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention.

If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down the throat. Repeat until vomit is clear. Call a physician. Never give anything by mouth to an unconscious person.

Wash thoroughly after handling. Remove and wash contaminated clothing before reuse.

ECOLOGICAL:

This pesticide is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds or public waters. Do not contaminate water by cleaning of container and equipment or disposal of wastes. Apply this pesticide only as specified on this label.

DISPOSAL:

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

DIRECTIONS FOR USE

NOTE: Add 41-J103 separately to the system. Do not mix it with other additives. Additions should be made with a metering pump.

OIL FIELD INJECTION WATERS: For controlling slime-forming bacteria, sulfide-producing bacteria, yeasts, and fungi in oil field water, polymer or mycellar floods, water disposal systems, or other oil field water systems, add 2 to 160 ppm 41-J103 or 2 to 160 litres to 1000 cubic meters 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 20 to 160 ppm 41-J103, (20 to 160 litres to 1000 cubic meters of water) continuously until the desired degree of control is achieved. Subsequently, treat with 2 to 30 ppm 41-J103 (2 to 30 litres to 1000 cubic meters 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 20 to 160 ppm 41-J103 (20 to 160 litres to 1000 cubic meters of water) intermittently for 4-8 hours per day, and from 1 to 4 times per week or as needed depending on the severity of contamination.

Addition of 41-J103 may be made at the free water knock outs, before or after the injection pumps and injection well headers.

NOTE: For control of bacteria, yeast and fungi in aqueous solutions of bipolymer used in flooding operations, add 30 to 160 ppm 41-J103 (30 to 160 litres to 1000 cubic meters of water). Additions of 41-J103 should be made with a metering pump IMMEDIATELY after preparation of the aqueous bipolymer solution to prevent loss of viscosity.

FOR INDUSTRIAL USE ONLY.

Technical advice regarding specific site problems is available from Betz.

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.

KEEP CONTAINER TIGHTLY CLOSED - STORE IN A DRY PLACE

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