

2024-5230
2024-10-25

BIOSPERSE® 250

MICROBIOCIDES

Solution

READ THE LABEL BEFORE USING

POTENTIAL SKIN SENSITIZER

INDUSTRIAL

GUARANTEE:

5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE . . 1.1%

2-METHYL-4-ISOTHIAZOLIN-3-ONE 0.4%

REGISTRATION No. 19076 PEST CONTROL PRODUCTS ACT

WARNING

CORROSIVE

NET CONTENTS

Solenis Canada ULC

1151 Green Valley Road

London On N6n 1e4

Telephone: 1-905-632-7861

Emergency Telephone: 1-844-SOLENIS (1-844-765-3647)

DIRECTIONS FOR USE:

RECIRCULATING WATER COOLING TOWERS:

Biosperse 250 Microbiocide is recommended for the removal of slime from fouled towers. Add 0.34 to 9.3 kg of Biosperse 250 Microbiocide as supplied per 10 tonne of water in the system (equivalent to about 0.5 to 13 ppm of active ingredients). This dosage should be repeated 2 to 3 times per week until fouling has been reduced to an acceptable level thus establishing microbial control.

AIR WASHER SYSTEMS: Add to the air washer sump or chill water sump to insure uniform mixing, 4.2 to 16.5 kg of Biosperse 250 Microbiocide per 10,000 litres of water in the system, depending upon the severity of contamination, to control bacteria, fungi and algae which cause fouling in industrial air washer systems. Badly fouled systems must be cleaned before initial treatment.

NOTE: For use in industrial air washing systems that maintain effective mist eliminating components.

Biosperse 250 Microbiocide is recommended for the control of slime from cutting oil and fuels.

CUTTING OILS: Add 2.2 L to 10.8 L of Biocide 250 Microbiocide per 10,000 L of oil (equivalent to 3.3-16ppm active ingredient). Repeat dosage every 4 to 15 weeks. Dosage and frequency are dependent on the type of coolant used and severity of fouling.

FUEL PRESERVATION: Add Biosperse 250 Microbiocide at 75 kg to 225 kg per one million kg of total fuel and water in the system. This will provide 1.5 to 4.5 ppm active ingredient.

Repeat dosage every 4 to 8 weeks. Dosage and frequency dependent on the severity of fouling. A clean tank should be maintained by adding the above dosage of Biosperse 250 Microbiocide to each fuel tank recharge. Biosperse 250 Microbiocide should be added at a point where it will be dispersed as rapidly and uniformly as possible. **NOT FOR USE IN AVIATION FUEL.**

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

Potential skin sensitizer. Do not get in eyes, on skin, or on clothing. Do not swallow. Avoid breathing vapours and spray mists. Wash skin thoroughly with soap and water after handling. Remove contaminated clothing and wash separately from other laundry before reuse. **Danger:** Corrosive to eyes and causes skin burns. May cause allergic skin reaction. May be harmful if inhaled. May be fatal if swallowed or absorbed through the skin. Wear long pants, a long-sleeved shirt, chemical-resistant gloves,

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a full face NIOSH-approved respirator and a chemical-resistant apron during mixing/loading, clean up and repair.

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

ENVIRONMENTAL HAZARDS

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.

FIRST AID:

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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further 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 IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 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.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

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

DISPOSAL:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site. 2. Follow provincial instruction 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 officer in case of spill, and for clean-up of spills.

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. The user assumes the risk to persons or property that arises from any such use of this product.

CORROSIVE LIQUIDS, ACIDIC, ORGANIC, N.O.S.
UN 3265 (5-chloro -2-methyl-4-Isothiazolin-3-one)