BIOSPERSE 295

LIQUID FOR MICROBIOLOGICAL CONTROL OF BACTERIA, FUNGI, AND ALGAE INDUSTRIAL DANGER (skull and crossbones symbol in octagon border shape) POISON

CORROSIVE TO EYES AND SKIN

POTENTIAL SKIN SENSITIZER

GUARANTEE

2-BROMO-2-NITROPROPANE-1,3,-DIOL......10.0% REGISTRATION NO. 23322 PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING NET CONTENTS LOT #

Solenis Canada ULC 1151 Green Valley Rd London On N6n 1e4 Telephone: 1-905-632-7861 Emergency Telephone: 1-844-SOLENIS (1-844-765-3647)

FOR USE IN OILFIELD APPLICATIONS, PAPER MILLS, HEAT EXCHANGERS, COOLING TOWERS, CONDENSERS, AIR WASHERS, PASTEURIZER COOLING WATER SYSTEMS, METALWORKING FLUIDS, PRESERVATIVES

DIRECTIONS FOR USE:

OIL FIELD APPLICATIONS: Inject continuously at 100 ppm active ingredient based on water content of system until control is achieved. Maintenance dosage is 10-25 ppm.

PAPER MILLS: Biosperse 295 should be used at 0.6 - 1.0 kg per tonne of dry paper produced at least once per day. . Note: this product is not to be used in the production of any materials that may come into contact with food

HEAT EXCHANGERS, COOLING TOWERS, CONDENSERS, AIR WASHERS: Pre-clean heavily fouled systems (eg. with chlorine). Shock dosages of 100 ppm active ingredient based on water content of the system. Maintenance dosage: 10-25 ppm.

PASTEURIZER COOLING WATER SYSTEMS: Avoid contamination of food in the application of product. Shock dosages of 100 ppm active ingredient should be added to the closed recirculating system at a convenient point of uniform mixing such as a basin sump area or other reservoir from which the treated

water will be circulated uniformly throughout the pasteurizer water cooling systems. Maintenance dosage: 10-25 ppm. Not for use in potable water systems.

METALWORKING FLUIDS: Biosperse 295 should be injected at 5-10 kg per 10 000 litres of system volume.

PRESERVATIVE: Biosperse 295 should be used at the rate of 0.1 - 0.5 % for bacterial control in latex emulsions, polymer latices, adhesives.

PRECAUTIONS: POTENTIAL SKIN SENSITIZER.

KEEP OUT OF REACH OF CHILDREN.. Corrosive to eyes and skin. DO NOT get in eyes or on skin. Fatal if swallowed, inhaled or absorbed through the skin. DO NOT inhale aerosols or vapours. POTENTIAL SKIN SENSITIZER

Store away from oxidizing material, heat and sources of ignition, food and food containers. Avoid contact with metals.

Wear goggles or a face shield, chemical-resistant gloves, long pants, a long sleeved-shirt, shoes and socks during mixing/loading, clean up and repair.

Formaldehyde can be released during use of this product. It is recommended that this product not be used in circumstances that would result in formaldehyde air concentrations in the workplace exceeding the exposure levels established by occupational health and safety authorities in your jurisdiction. If values exceed this level, it is recommended that NIOSH approved respiratory protection be worn.

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/protective equipment immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash skin thoroughly and put on clean clothing and required protective equipment prior to resuming your previous work activity.

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Do not apply by open pouring of the liquid to cooling water systems; a metering pump is required for this use.

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:

<u>If on skin or clothing</u>, 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.

<u>If in eyes</u>, 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.

<u>If swallowed</u>, 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.

<u>If inhaled</u>, 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.

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

TOXICOLOGICAL INFORMATION: Treat symptomatically.

DISPOSAL:

1. Triple- or pressure- rinse the empty container. Add the rinsings to 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 agency in case of a 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.