

2022-1670  
2022-12-15

# MECT-5

LIQUID MICROBICIDE  
INDUSTRIAL - COMMERCIAL

**READ THE LABEL BEFORE USING**

**REGISTRATION NO. : 20939  
PEST CONTROL PRODUCTS ACT**

**ACTIVE INGREDIENTS:**

2-(Thiocyanomethylthio)benzothiazole ..... 2.5 %  
Methylene bis(thiocyanate)..... 2.5 %



**CORROSIVE TO EYES AND SKIN  
POTENTIAL SKIN SENSITIZER**

NET CONTENTS:

**ENVIRONMENTAL PRECAUTIONS:** This product contains active ingredients and aromatic petroleum distillates, which are toxic to aquatic organisms.

**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.

**Buckman Laboratories of Canada, Ltd.**  
351 Joseph-Carrier Street, Vaudreuil-Dorion, (Quebec) J7V 5V5

**24-HOUR EMERGENCY TELEPHONE NUMBER:**  
**Chemtrec 703-741-5970**

## **DIRECTIONS FOR USE**

This registration is granted under the *Pest Control Products Act* and does not exempt the user from any other legislative requirements. Use of this product and management of any resulting discharge or release of effluents containing this product must also be in accordance with the *Fisheries Act* and with any other applicable federal or provincial legislation. Consult with provincial regulatory authorities on any authorizations or other requirements for use of this product and management of any resulting discharge or release of effluents containing this product.

## **COOLING WATER SYSTEMS**

For the control of algae, bacteria, and fungi in commercial and industrial cooling water systems, add MECT-5 Liquid Microbicide as follows:

Initial dose: 20 to 120 mL per 1,000 L water in the system.

Maintenance dose: Every 1 to 5 days or as needed, 6.4 to 40 mL per 1,000 L of water in the system.

## **PRECAUTIONS**

### **DANGER KEEP OUT OF REACH OF CHILDREN**

**DANGER: POTENTIAL SKIN SENSITIZER.** Corrosive to eyes and skin, DO NOT get in eyes, on skin or clothing. Fatal if swallowed. Harmful if absorbed through the skin. Wear chemical-resistant coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks and chemical-resistant footwear, protective eyewear (goggles or face shield), and a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides, or a NIOSH-approved canister approved for pesticides, during mixing, loading, application, clean-up and repair. May be fatal if inhaled. Avoid inhaling/breathing dusts, vapours or spray mist. Users should wash hands before eating, drinking, chewing gum, and when using tobacco or the toilet. Users should remove clothing/protective equipment immediately if this product comes in contact with the skin through soaked clothing or spills. Then, thoroughly wash the skin and put on clean clothing. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with the concentrate of this product. Do not re-use them. Keep the container closed when not in use. Do not reuse the container. Destroy when empty.

Do not apply by open pouring of the liquid to cooling water systems; a metering pump is required for this use.

### **FIRST AID**

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

**If swallowed:** Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

**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 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 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.

**TOXICOLOGICAL INFORMATION:** Contains petroleum distillate. Vomiting may cause aspiration pneumonia. Probable mucosal damage may contraindicate the use of gastric lavage.

### **STORAGE**

Store this product away from food or feed.

### **DISPOSAL**

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

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.