# **Buckman LABORATORIES**

## BUSAN®1118

LIQUID MICROBICIDE
EMULSIFIABLE CONCENTRATE

INDUSTRIAL

## READ THE LABEL BEFORE USING

REGISTRATION NO.: 26832
PEST CONTROL PRODUCTS ACT

GUARANTEE:

2-(Thiocyanomethylthio) benzothiazole ......30% (by weight)

DANGER

POISON CORROSIVE TO EYES AND SKIN

WARNING SKIN IRRITANT
POTENTIAL SKIN SENSITIZER
FATAL IF MIST IS INHALED

NET CONTENTS: Liters/Kilograms

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.

Buckman Laboratories of Canada, Ltd.

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EMERGENCY TELEPHONE NUMBER: 1-450-424-4404

# PRECAUTIONS DANGER KEEP OUT OF REACH OF CHILDREN

Do not get in eyes, on skin or on clothing. Do not breathe spray mists. Low concentrations of airborne aerosols are likely to cause respiratory and skin irritation. When handling the concentrate, wear full face protection with cartridge respirator and impermeable gloves, aprons and boots. Use only in well ventilated area. Do not wear contact lenses.

# FIRST AID

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention. Eye exposure: 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. Skin or clothing exposure: 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. Inhalation: 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. Ingestion: 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. TOXICOLOGICAL INFORMATION: Note to physician: Probable mucosal damage following ingestion may contraindicate gastric lavage.

## DISPOSAL:

- A) Semibulk Containers: Return to supplier in compliance with Transport of Dangerous Goods Act.
- B) Non-Returnable Containers: 1. Triple or pressure-rinse the empty container. Add the rinsings to the treatment site.
- 2. Follow provincial instructions 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 the 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.

**STORAGE:** Store used product in a well ventilated secure area at temperatures between 10EC and 30EC. Do not freeze. **COMBUSTIBLE.** Do not use, pour, spill or store near heat or open flame.

IN CASE OF FIRE: Use dry chemicals, foam, waterfog or  $CO^2$ . Cool closed container with water. Emits toxic vapours during combustion.

# DIRECTIONS FOR USE

## PULP AND PAPER:

This product is used to inhibit the growth of fungi in the pulp and paper manufacturing process as well as the finished product.

NOTE: This Product is not to be used on the production of paper on paperboard that comes in contact with Food.

For preservation of wet lap, sheet pulp, and molded pulp products. Busan 1118 is used at 0.25 to 2 kg per metric ton of oven-dry fiber. It is applied to the surfaces of the dewatered pulp by means of sprays or applicator rolls.

To control bacterial and fungal growth on paper and paperboard machines, Busan 1118 is added to the white water or stock at 0.05 kg to 0.25 kg per metric ton of dry paper or paperboard produced.

To make mold-resistant paper or paperboard, Busan 1118 is used at 0.25 kg/1000 sq m to 0.5 kg / 1000 sq m (0.74 kg to 1.47 kg / 3000 sq m) of surface.

For coated paper board, Busan 1118 is incorporated in the coating mix prior to application of the coating.

For uncoated paper board, Busan 1118 is dispersed in water, surface-sizing solution, or other solvent, and applied to the surface to be protected by means of an applicator roll.

Busan 1118 may be used for supplemental treatment of broke, which may be required to achieve the best slime control. Coated broke and broke that is stored in a chest for use over a period of time can be a major source of contamination in a paper machine system. For uncoated broke, the addition of 0.1 to 0.2 kg per metric ton will usually be adequate. However,

coated broke may require levels as high as 0.25 kg per metric ton if contamination is severe.

For the preservation of agricultural mulch paper, Busan 1118 is used at 0.75 to 2.5 kg per metric ton of air-dry paper. It is applied to the surfaces of the mulch paper by tub-sizing methods or by means of sprays or applicator rolls before the paper is coated.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and wildlife. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to domestic or farm animals.

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