2016-2349 2016-05-27

BULAB 6002 LIQUID MICROBICIDE

INDUSTRIAL

READ THE LABEL BEFORE USING

REGISTRATION NO. : 22092 PEST CONTROL PRODUCTS ACT

GUARANTEE:

Poly[oxyethylene(dimethyliminio)ethylene-(dimethyliminio)ethylene dichloride] 60%



NET CONTENTS: Litres; Kilograms

ENVIRONMENTAL HAZARDS: Toxic to aquatic organisms. Keep out of lakes, streams or ponds. Do not contaminate water, food, or feed by storage or disposal.

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. 351 Joseph-Carrier Street, Vaudreuil-Dorion (Quebec) J7V 5V5 1-450-424-4404

24-HOUR EMERGENCY TELEPHONE NUMBER: 1-450-424-4404

Bulab 6002 Liquid Microbicide is a broad spectrum microbicide. It is used to control the growth of algae, bacteria and fungi in: Industrial cooling systems, airwashers and influent water systems

Bulab 6002 Liquid Microbicide is NOT intended for use in potable water systems.

DIRECTIONS FOR USE

DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds estuaries, ocean or other waters.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

Industrial cooling systems, airwashers, and influent water systems:

Cooling Water Systems: Prior to treatment with Bulab 6002 Liquid Microbicide, it is recommended that the system be thoroughly cleaned to remove all old algal growths, microbiological slime, and other deposits. The system should then be drained, flushed and charged with fresh water, with Bulab 6002 Liquid Microbicide treatment following suit. To treat recirculating systems, an initial slug addition equivalent to 70 to 200 ml of Bulab 6002 Liquid Microbicide per 10,000 liters of water (7 to 20 ppm) should be used. Repeat initial dosage until control is evident. Subsequent slug additions supplying 20 to 200 ml of Bulab 6002 Liquid Microbicide per 10,000 liters of water (2 to 20 ppm) should be made every 2 to 5 days or as needed. The required frequency of addition will depend upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of cooling towers.

Air Wash Systems: Before treatment with Bulab 6002 Liquid Microbicide, the system should be thoroughly cleaned to remove bacterial slime and other deposits. It should then be refilled and treated with a slug addition of 300 to 500 ml of Bulab 6002 Liquid Microbicide per 10,000 liters of water (30 to 50 ppm). Subsequent additions of 200 to 500 ml of Bulab 6002 Liquid Microbicide per 10,000 liters of water (20 to 50 ppm) should be employed every 1 to 5 days. Addition requirements will vary depending on the severity of the microbiological problem. Air Wash systems treated with Bulab 6002 Liquid Microbicide should be equipped with mist eliminators.

Influent Water Systems: Bulab 6002 Liquid Microbicide should be metered continuously or intermittently at a rate equivalent to 10 to 100 ml per 10,000 liters of water (1 to 10 ppm) based on influent water volume. Bulab 6002 Liquid Microbicide should never be added to potable water systems.

PRECAUTIONS

DANGER KEEP OUT OF REACH OF CHILDREN

Do not mix with any other chemical. Harmful if swallowed. Avoid contact with skin and eyes. Wear a long-sleeved shirt and long pants, chemical-resistant gloves during handling, clean-up and repair activities. In addition, a chemical-resistant apron is required for workers handling end-use products in industrial settings. Wash thoroughly after handling. Immediately remove contaminated clothing and wash before reuse.

FIRST AID

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

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.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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.

TOXICOLOGICAL INFORMATION: Note to physician: Probable mucosal damage following ingestion may contraindicate gastric lavage.

DISPOSAL

1. Rinse the emptied container thoroughly and add the rinsings to the treatment site.

2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal or reconditioning.

3. Dispose of the container in accordance with provincial requirements.

4. For information on the disposal of unused, unwanted product and the cleanup of spills contact the regional office of Environment Canada.

5. For small spills, recover free liquid. Soak up residue with solids absorbent. Do not flush into surface streams. Inform Environment Canada as in #4.