### **REDIBROM T-C**

# FOR CONTROL OF ALGAL BACTERIAL AND FUNGAL SLIMES IN PULP AND PAPER SYSTEMS

# **TABLET**

# **GUARANTEE:**

Available Bromine, present as 1-Bromo-3-chloro-5,5-dimethylhydantoin and related hydantoins	65.0%
Available Chlorine, present as 1-Bromo-3-chloro-5,5-dimethylhydantoin and related hydantoins	28.6%

# REGISTRATION NO. 27408 PEST CONTROL PRODUCTS ACT COMMERCIAL

DANGER - CORROSIVE TO EYES AND SKIN

POTENTIAL SKIN SENSITIZER

WARNING POISON

READ THE LABEL BEFORE USING NET CONTENTS

KEMIRA WATER SOLUTIONS, INC. 1000 Parkwood CircleAtlanta, Georgia 30339 USA 1 800 347 1542

### **DIRECTIONS FOR USE:**

PULP AND PAPER MILLS. This product effectively controls algal, bacterial, and fungal slime in pulp and paper mill fresh and sea water influent water systems; cooling water systems, service water systems, white water systems, and other process. Treat water at critical areas in the system process where mixing of the product with influent will be uniform. The frequency and duration of the treatment will depend upon the severity of the problem. Badly fouled process systems must be cleaned before initial treatment.

TREATMENT BY SYSTEM VOLUME. Add up to 0.31 kg of this product to 10,000 L, or 32 parts per million, of water in the system.

TREATMENT BY RESIDUAL METHOD. Add sufficient amount of this product to maintain a measured residual up to 5 ppm as bromine. Once biological control is evident, the use of this product normally can be reduced to something less than 1 ppm as bromine. An alternate method of calculating the appropriate level of this product is to estimate the paper mill's daily production, then add, over a 24 hour period, up to 600 grams of this product per dry ton of paper produced over a twenty-four (24) hour period. Test for bromine to verify the level of 5 ppm is not being exceeded.

Note: Not intended for use in potable water systems.

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

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

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. Corrosive to the eye and skin. Causes skin and eye damage. May be fatal if swallowed. DO NOT get in eyes, on skin or on clothing. Potential skin sensitizer. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. May be fatal if inhaled. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse. Wear long pants, a long-sleeved shirt, chemical-resistant gloves and goggles or a face-shield while cleaning equipment and handling product. For pulp and paper uses, wear coveralls in addition to all other required personal protective equipment while placing the product.

#### **FIRST AID:**

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 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 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.

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

**TOXICOGICAL INFORMATION:** Probable mucosal damage may contraindicate the use of gastric lavage. Treat symptomatically. Avoid alcohol.

# **DISPOSAL:**

- 1. Triple or pressure rinse the emptied container and add the rinsings to treatment site.
- 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
- 3. Make the 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, 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.