14-APR-2000

Notification Change

KEMIRA CHEMICALS

FENNOSAN GL10

A MICROBICIDE CONTROLLING SLIME-FORMING BACTERIA, SULFATE-REDUCING BACTERIA, FUNGI AND YEAST IN PAPER MILLS AND PAPER MILL PROCESS WATER SYSTEMS AND WATER-BASED COATINGS FOR PAPER AND PAPERBOARD.

REGISTRATION NO. 26431 PEST CONTROL PRODUCTS ACT

GUARANTEE:
Glutaraldehyde 50%

COMMERCIAL

DANGER

POISON

CORROSIVE

READ THE LABEL BEFORE USING

KEMIRA CHEMICALS CANADA INC. 1380 COUNTRY ROAD #2 P.O. BOX 615 MAITLAND, ONTARIO KOE 1P0

Net Contents: 227 Kg

EPA Est. No. 10352-W-V-2 LABEL DATE:

Made in USA

| 72117C | SHIPPING NAME | CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Contains glutaraldehyde) |
|--------------|-------------------|---|
| Product Code | HAZARD CLASS 8 | ID NUMBER PG 11 UN 3265 |

EMERGENCY CONTACT (24 HOURS PER DAY):
IN USA 1-800-424-9300
OUTSIDE USA 1-703-527-3887

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if inhaled. May be fatal if swallowed. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes asthmatic signs and symptoms in hyper-reactive individuals.

Do not got in eyes, on skin, on clothing.

Avoid breathing vapor. Do not swallow.

Wear goggles, protective clothing, and rubber gloves.

Wash hands thoroughly with soap and water after handling.

Remove contaminated clothing and wash before reuse.

FIRST AID INSTRUCTIONS

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Do not remove contact lenses if worn. Get immediate medical attention.

IF ON SKIN: Immediately wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, call a physician.

IF SWALLOWED: DO NOT INDUCE VOMITING. Do not give anything to drink. Seek medical advice with urgency or call Poison Control Center.

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

TOXICOLOGICAL INFORMATION

Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

DISPOSAL:

- 1. Triple or pressure-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.
- 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 and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

STORAGE AND HANDLING

FENNOSAN GL10 Solutions are incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin and zinc. These solutions can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel or reinforced epoxy-plastic equipment. This product freezes at about - 21'C. Therefore, unless the storage is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures up to 38'C can be tolerated but the preferred maximum storage temperature is about 27'C.

A stainless steel centrifugal pump is suggested for transfer service. Spiral wound stainless steel with TEFLON is suitable for gaskets and packing.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

DIRECTIONS FOR USE

PAPER MILLS AND PAPER PROCESS WATER SYSTEMS

Fennosan GL 10 should be added to the system at a point of uniform

mixing such as the head box, beaters, broke chest, save-all tank, or white-water tank.

Initial Treatment: When the system is noticeably contaminated, add 0.25-1.5 kg of Fennosan GL 10 per metric tonne of pulp or paper (dry basis) as a slug dose. Repeat until control is achieved. Heavily fouled systems should be boiled out prior to initial treatment.

Subsequent dose: When microbial control is evident, add 0.15 to 1.0 Kg of Fennosan GL 10 per metric tonne of pulp or paper (dry basis) as a slug dose as necessary to maintain control.

WATER BASED COATINGS, PIGMENTS AND FILLER SLURRIES FOR PAPER AND PAPERBOARD

Add sufficient quantities of Fennosan GL 10 to produce a concentration of 100 to 600 ppm Fennosan GL 10 based on slurry solids.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

BEFORE HANDLING OR USING, READ AND UNDERSTAND CURRENT KEMIRA CHEMICALS MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT.

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