

PRECAUTIONS 2023-4082
HAZARDS TO HUMANS 2023-10-20

DANGER
KEEP OUT OF REACH OF CHILDREN

KENZOID KLENCIDE GA 45

WATER TREATMENT MICROBIOCIDE SOLUTION

A Microbiocide For Use In Controlling Slime Forming Bacteria, Sulfate Reducing Bacteria, And Algae In Air Washer Systems, And In Recirculating Water Cooling Towers And Systems, Including Pasteurizer Cooling Water Systems, And Industrial Closed Recirculating Process Water Systems.

REGISTRATION NO. 24285
PEST CONTROL PRODUCTS ACT

GUARANTEE:
Glutaraldehyde..... 45.0 %

COMMERCIAL

DANGER



POISON



CORROSIVE

READ THE LABEL BEFORE USING

Dubois Chemicals Canada, Inc.
1 First Canadian Place
100 King Street West, Suite 1600
Toronto, ON M5X 1G5
Tel: 866-861-3603

NET CONTENTS _____ L

Lot No. _____ Expiry Date: _____

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 Product 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.

DIRECTIONS FOR USE

DO NOT open pour more than 20 L of concentrate per day. Use an automatic addition system if using more than 20 L of concentrate per day. 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.

AIR WASHERS AND RECIRCULATING COOLING WATER SYSTEMS

This product may be used only in industrial air washers and air washer systems which have mist-eliminating components. KENZOID KLENCIDE GA 45 should be added at the application rates described below to a water treatment system at a convenient point of uniform mixing such as the basin area. Additions may be made intermittently (SLUG DOSE) or continuously. Badly fouled systems can be shock treated with KENZOID KLENCIDE GA 45. Under these conditions, blowdown should be discontinued for up to 24 hours.

INTERMITTENT (SLUG DOSE) METHOD

Initial Dose: When the system is noticeably fouled apply 500 mL - 1000 mL of KENZOID KLENCIDE GA 45 per 5000 litres of water in the system. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident, add 200 mL - 500 mL of KENZOID KLENCIDE GA 45 per 5000 litres of water to the system weekly, or as needed to maintain control.

Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD

Initial Dose: When the system is noticeably fouled, apply 500 mL - 1000 mL of KENZOID KLENCIDE GA 45 per 5000 litres of water in the system.

Subsequent Dose: Maintain this treatment level by starting a continuous feed of 100 mL - 500 mL of KENZOID KLENCIDE GA 45 per 5000 litres of water in the system per day.

Badly fouled systems must be cleaned before treatment is begun.

PASTEURIZER COOLING WATER SYSTEMS

AVOID CONTAMINATION OF FOOD IN THE APPLICATION OF PRODUCT.

KENZOID KLENCIDE GA 45 should be used at the same application rates, and in the same manner as described above. It should be added to the closed recirculating system at a convenient point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the pasteurizer cooling system.

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if inhaled. May be fatal if swallowed. Harmful if absorbed through skin. May cause allergic skin reaction. Do not get in eyes, on skin, on clothing. Avoid breathing vapor. Do not swallow.

Wear coveralls over long-sleeved shirt and long pants, chemical-resistant gloves, socks, chemical-resistant footwear, and goggles during mixing, loading, application, clean-up and repair. Wash thoroughly with soap and water after handling. Use only in well ventilated area. Remove contaminated clothing and shoes and wash them before reuse.

FIRST AID

IF IN EYES: Wash immediately and continuously with flowing water for at least 30 minutes. Remove contact lenses, if present, after the first 5 minutes and continue washing. Call a poison control centre or doctor immediately 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. **IF SWALLOWED:** Contact a poison control centre or doctor immediately for treatment advice. If the person is fully alert and cooperative, have the person rinse mouth with plenty of water. In cases of ingestion have the person drink 120 - 240 mL (4 to 8 ounces) of water. Do not induce vomiting. Do not attempt mouth rinse if the person has respiratory distress, altered mental status, or nausea and vomiting. 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.

ENVIRONMENTAL HAZARDS

Toxic to aquatic organisms.

DISPOSAL

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 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 cleanup of spills.

STORAGE AND HANDLING

To prevent contamination store this product away from food or feed. KENZOID KLENCIDE GA 45 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 -17C. Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperature should be avoided. For short storage times (up to about 1 month), temperatures of up to 38C can be tolerated but the preferred maximum storage temperature is about 27C.

A stainless steel centrifugal pump is suggested for transfer service. Spiral wound stainless steel with TEFLON7 is suitable for gaskets and packing.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.