## **UNICA 110**

**INDUSTRIAL** 

## **SOLUTION**

GUARANTEE: 10% Poly[(oxyethylene dimethyliminio)ethylene-(dimethyliminio)ethylene dichloride]

REGISTRATION NO: 17331 PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

NET CONTENTS: 23 L.

\* FOR FOOD PLANT AND OTHER INDUSTRIAL USE ONLY

\* NOT INTENDED FOR USE IN POTABLE WATER SYSTEMS

ROCHESTER MIDLAND CANADA CORPORATION, 143 MILLS ROAD, AJAX,

**ONTARIO L1S 2H2** 

NON-FOAMING LIQUID MICROBICIDE FOR COOLING WATER

UNICA-110 is used to control alga, bacteria and fungi in re-circulating commercial and industrial water-cooling towers. UNICA-110 is effective at all pH values and will not cause foam.

DIRECTIONS FOR USE: Prior to the use of UNICA-110 in water cooling towers, systems should be cleaned to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 420 to 1050 ml of UNICA-110 per 10,000 litre of water in the system. Repeat initial dosage until control is evident. Make subsequent additions of 120 to 1050 ml of UNICA 110 per 10,000 litres of water every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleed-off and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans, and other waters. DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

**PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.** Do not mix with any other chemical. Harmful if swallowed. Avoid contact with skin, eyes and with clothing. Avoid breathing vapours. 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.

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

## **DISPOSAL:**

- 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Follow provincial instruction 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 clean-up of spills.

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.

## **TOXICOLOGICALINFORMATION:** Treat symptomatically.

**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.