ROCIDE-IS2

INDUSTRIAL MICROBACIDE FOR USE IN RECYCLING WATER COOLING SYSTEMS, AIR WASHER SYSTEMS, RECYCLING CLOSED LOOP WATER COOLING SYSTEMS, AND REVERSE OSMOSIS AND ULTRA FILTRATION SYSTEMS.

ACTIVE INGREDIENTS:
- 3-Chloro-2-methyl-4-nitrothiazole-1-one ............... 1.11%
- 3-Methyl-4-nitrothiazole-1-one .......................... 0.39%

INSERT INGREDIENTS: 88.50%

TOTAL: 100.00%

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE
CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION HARMFUL IF INHALED, HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS
This product is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on the label.

IN EVENT OF EMERGENCY, CALL TOLL FREE: 800-424-2300 (CHEMTREC)
ROCIDE-IS2 weighs 8.4 pounds/gallon

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate food or feed by storage, disposal, or cleaning of equipment. Do not apply this product in a way that will contact workers or others.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinse is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers: Triple rinses (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

PLASTIC CONTAINERS: Triple rinses (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL
CONSULT FEDERAL, STATE, OR LOCAL DISPOSAL AUTHORITY FOR APPROVED ALTERNATIVE PROCEDURES.

MADE IN USA

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS
For the control of bacteria, algae, and fungi add ROCIDE-IS2 to the tower basin, distribution box, or some other point to ensure uniform mixing.
INITIAL DOSE: When the system is noticeably fouled, apply 148 - 283 ppm ROCIDE-IS2 (2.56 - 4.76 ppm or 10 - 11 fluid oz. of ROCIDE-IS2 per 1000 gallons of water in the system). Repeat until control is achieved.
SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm ROCIDE-IS2 (0.3 - 1.86 ppm or 0.4 - 2.5 fluid oz. of ROCIDE-IS2 per 1000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi, and algae which cause foulining in industrial air washer systems.

AIR WASHER SYSTEMS
Add to the air washer sump or chill water sump to ensure uniform mixing. 35 - 283 ppm ROCIDE-IS2 (0.3 - 3.76 ppm or 0.4 - 11 fluid oz. of ROCIDE-IS2 per 1000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi, and algae which cause foulining in industrial air washer systems.

CONTINUOUS FEED METHOD
INITIAL DOSE: When the system is noticeably fouled, apply 148 - 283 ppm ROCIDE-IS2 (2.56 - 4.76 ppm or 10 - 11 fluid oz. of ROCIDE-IS2 per 1000 gallons of water in the system). Repeat until control is achieved.
SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm ROCIDE-IS2 (0.3 - 1.86 ppm or 0.4 - 2.5 fluid oz. of ROCIDE-IS2 per 1000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi, and algae which cause foulining in industrial air washer systems.

Continuous Feed System: Maintain this treatment level by adding a continuous feed of 35 - 219 ppm ROCIDE-IS2 (0.3 - 1.86 ppm or 0.4 - 2.5 fluid oz. of ROCIDE-IS2 per 1000 gallons of water in the system). Add the required amount of ROCIDE-IS2 (0.2 - 1.0 ppm) per hour to the air washer sump or chill water system.

ULTRA FILTRATION UNITS AND NON-MEDICAL/NON-PROTABLE REVERSE OSMOSIS SYSTEMS
For use in State of California:
ROCIDE-IS2 is recommended for control of bacteria and fungi in ultra filtration units and non-medical/non-portable reverse osmosis systems. Use of ROCIDE-IS2 in potable water or dialysis is prohibited. Add 10 - 333 ppm of ROCIDE-IS2 (0.15 - 5 ppm active ingredient) into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injection. Compatibility of ROCIDE-IS2 with reverse osmosis membranes should be confirmed with membrane manufacturers.

For the control of bacteria and fungi in carbon beds, add 10 - 333 ppm of ROCIDE-IS2 (0.15 - 5 ppm active ingredient) by either continuous or batch feed.

For periodic membrane cleaning, add 0.4 - 1.0 h.p. of ROCIDE-IS2 to every 120 gallons of cleaning solution (3 - 15 ppm active ingredient).

Badly fouled systems should be cleaned before treatment is begun.

CONDITIONS OF SALE AND WARRANTY
Seller stands in this label warrants that this product conforms to its chemical descriptors and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. SELLER LISTED ON THIS LABEL MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, EITHER OF MERCHANTABILITY OR FITNESS, FOR A PARTICULAR USE. Handling, storage, and use of the product by Buyer or User. IN NO CASE WILL SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE, OR USE OF THIS PRODUCT.

NET CONTENTS: 
LOT NUMBER: 

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