PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes burns. Causes eye damage and skin irritation. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. May be absorbed through skin. Wear goggles or face shield and rubber gloves when handling. May be harmful or fatal if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance contact your Regional Office of the Environmental Protection Agency.

PHYSICAL PROPERTIES

Specific Gravity at 20/20°C	Solubility in Water at 20°C Complete
Vapor Pressure at 20°C 18.1 mm Hg	Solubility of Water in at 20°CComplete
Freezing Point6.5°C	pH at 25°C 3.7 to 4.5

STORAGE AND HANDLING

AQUCAR[™] 515 solutions are corrosive to many commonly used materials of construction, such as steel, galvanized iron, aluminum, tin, and zinc. These solutions can be stored and handled in polyethylene, baked-phenotic-lined steel, stainless steel, or reinforced epoxy plastic equipment. This product freezes at about 6.5°C. Therefore, unless the storage tank 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 a month), temperatures up to 100°F, can be tolerated but the preferred maximum storage temperature is about 80°F.

A stainless steet centrifugal pump is suggested for transfer service. Asbestos is suitable for gaskets and packing.

STORAGE AND DISPOSAL

- 1. PROHIBITIONS Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited
- 2. PESTICIDE DISPOSAL Pesticide, spray mixture, or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies
- 3. CONTAINER DISPOSAL (a) Reseal container and offer for reconditioning, or (b) Triple rinse (or equivalent) and Offer for recycling reconditioning, or disposal in approved landfill, or buty in a safe place.
- 4. GENERAL Consult Federal, State, or local disposal authorities for approved afternative procedures

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515 WATER TREATMENT MICROBIOCIDE

A MICROBIOCIDE FOR USE IN CONTROLLING SLIME FORMING BACTERIA, SULFATE-REDUCING BACTERIA, AND ALGAE IN RECIRCULATING WATER COOLING TOWERS AND SYSTEMS.

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KEEP OUT OF REACH OF CHILDREN.

DANGEP

STATEMENT OF PRACTICAL TREATMENT

case of contact, immediately flush eyes or skin with plenty of waterlor at least 15 minutes. For eyes, call a physician. Remove and wash ntaminated clothing before reuse.

swallowed, drink promptly a large quantity of milk, egg whites, gelatir solution or if these are not available, drink large quantities of water. oid alcohol. Call a physician immediately.

TE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respirately depression and convulsion may be needed.

INION CARBIDE CORPORATION · SPECIALTY CHEMICALS AND PLASTICS

D RIDGEBURY ROAD, DANBURY, CT 06817

MET WT. 44 LBS. (20.0 Kg.)

PA Reg. No. 10352-23

EQUICAR is a trade mark of Union Carbide Corporation.

EPA Est. No. 10352-WV-2 UCC No. 4126-1 PC 90225 Made in U.S.A.

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DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

RECIRCULATING COOLING WATER SYSTEMS

AQUCARTM 515 Water Treatment Microbiocide should be added to a water treatment system at a point of uniform mixing such as the basin area. Addition may be made intermittently (SLUG DOSE) or Continuously. Badly fouled systems can be shock treated with AQUCARTM 515. Under these conditions, blow down should be discontinued for up to 24 hours.

Intermittent (SLUG DOSE) Method:

Initial Dose: When the system is noticeably fouled, apply 4.1-8.2 Fl. Oz. of AQUCAR™ 515 per 100 gal. of water in the system. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident, add 1.7-4.1 Fl. Oz. of AQUCAR¹¹⁶ 515 per 100 gal. 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 4.1-8.2 Fl. Oz. of AQUCARth 515 per 100 gal. of water in the system.

Subsequent Dose: Maintain this treatment level by starting a continuous feed of 0.8-4.1 Fi. Oz. of AQUCAR™ 515 per 100 gal. of water in the system per day.

Badly fouled systems must be cleaned before treatment is begun.

WARRANTY:

- 1. The manufacturer guarantees and warrants (a) that the active ingredient content and the total net weight are as stated within lawful limits and (b) that the directions, warnings, and other statements on this tabel are based upon responsible/experts' evaluation of reasonable tests of effectiveness and of toxicity to laboratory animals.
- 2. The manufacturer further warrants that the material herein is reasonably fit for use under normal conditions as directed hereon. The manufacturer DOES NOT MAKE AND DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES OF FITNESS OR OF MERCHANTABILITY, GUARANTEE, OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. This product is sold only on the basis that buyer assumes all risks of use, handling, or storage which result in loss or damage and which are beyond manufacturer's control. No claim of any kind, and whether or not based on negligence, shall be greater in amount than the purchase price of the material in respect of which such claim is made, in no event shall manufacturer or seller be liable for special, indirect, or consequential damages resulting from the use, handling, or storage of this material.
- 3. No modification of this warranty and disclaimer is authorized, except by specific reference to them in writing by an authorized employee of the manufacturer.

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