

See MSDS for exposure limits of components

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if inhaled. Harmful if swallowed. May cause skin sensitization.

Do not get in eyes, on skin, on clothing.
Avoid breathing vapor. Do not swallow.

Wear goggles, protective clothing, and rubber gloves.
Wash thoroughly with soap and water after handling.
Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless the product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL PROPERTIES

Specific Gravity at 20/20°C 1.042
Solubility in Water at 20°C Complete
Vapor Pressure at 20°C 18.1 mm Hg
Solubility of Water in at 20°C Complete
Freezing Point -8.5°C
pH at 25°C 3.1 to 4.5

STORAGE AND HANDLING

AQUICAR® 515 Water Treatment Microbiocide 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 baked phenolic-lined steel, polyethylene, steel, stainless steel or reinforced epoxy-plastic equipment. This product freezes at about -8.5°C (21°F). 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 1 month), temperatures of up to 100°F can be tolerated but the preferred maximum storage temperature is about 80°F. A stainless steel centrifugal pump is suggested for transfer service. Spiral wound stainless steel with TEFLON® is suitable for gaskets and packing.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
CONTAINER DISPOSAL: Metal Containers or Plastic Containers. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities. Do not cut, or weld on or near metal containers. Plastic Containers: May be incinerated, if allowed by state and local authorities. If burned, stay out of smoke. Metal Containers: must not be incinerated.

UNION CARBIDE

Aquicar®

515
WATER TREATMENT
MICROBICIDE

A MICROBICIDE FOR USE IN CONTROLLING SLIME FORMING BACTERIA, SULFATE-REDUCING BACTERIA AND ALGAE IN AIR WASHERS, RECIRCULATING WATER COOLING TOWERS AND SYSTEMS, INCLUDING PASTEURIZER COOLING WATER SYSTEMS, RETORT WATER SYSTEMS, AND INDUSTRIAL CLOSED, RECIRCULATING PROCESS WATER SYSTEMS.

Active Ingredient: Glutaraldehyde 15.0%
Inert Ingredients: 85.0%
100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Get immediate medical attention.
IF ON SKIN: 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.
Note to Physician: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

UNION CARBIDE CHEMICALS AND PLASTICS COMPANY INC. • SPECIALTY CHEMICALS DIVISION

39 Old Ridgebury Road • Danbury, Ct 06817-0001
EPA Reg. No. 10352-23
AQUICAR® is a registered trademark
of Union Carbide Corporation
Net Weight 213.2 kg (470 lb.)

EPA Est. No. 10352-WV-2
UCC-L 90225 (1/90)
Made in USA

90225 PRODUCT CODE	CONTAINER SIZE 55 GALLON 470 POUNDS NET WEIGHT
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IN CASE OF EMERGENCY, TELEPHONE (24 HOURS PER DAY) IN USA 1-800-UCC-HELP

NOTIFICATION
LABEL NOT REVIEWED
PER PER NOTICE 80-1
DATE 11/15/90 9 4 100N

DIREC

It is a violation of Federal law to use

AIR WASHERS AND RECIR

This product may be used only in industrial components. AQUICAR® 515 Water Treatment below, to a water treatment system at a can may be made intermittently (SLUG DOSE) or can 515 Water Treatment Microbiocide. Under these

INTERMITTEN

Initial Dose: When the system is noticeably fouled, Microbiocide per 100 gallons of water in the system.
Subsequent Dose: When microbial control is established, Microbiocide per 100 gallons of water in the system.
Fouled systems must be cleaned before use.

CONTIN

Initial Dose: When the system is noticeably fouled, Microbiocide per 100 gallons of water in the system.
Subsequent Dose: When microbial control is established, Microbiocide per 100 gallons of water in the system.
Fouled systems must be cleaned before use.

PASTEURIZER (

AQUICAR® 515 Water Treatment Microbiocide manner as described above. It should be added in a manner such as a beam area, sump area, or to the circulation uniformly throughout the pasteurizer.

LIMITED WA

The manufacturer warrants (a) that this product is reasonably fit for the use intended in accordance with such directions, and (b) that the label are based upon responsible experts' laboratory analysis. Tests have not been conducted by THE MANUFACTURER NEITHER MAKES REPRESENTATIVE TO MAKE, ANY OF WHICH EXPRESSLY EXCLUDES AND DISCLAIMS FITNESS FOR A PARTICULAR PURPOSE solely responsible for, any and all loss or damage in a manner which is inconsistent with the label.

BUYER'S EXCLUSIVE REMEDY AND MAINTENANCE AND ALL CLAIMS, LOSSES, DAMAGES AND HANDLING OF THIS PRODUCT, WHETHER CAUSED BY NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL BE LIMITED TO THE REPLACEMENT OF THE QUANTITY OF PRODUCT PURCHASED. IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT.