

Ref. # 10352-28

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
DANGER
KEEP OUT OF REACH OF CHILDREN**

Corrosive - Causes irreversible eye damage. Causes burns. May cause skin sensitization. Harmful if swallowed.

Do not get in eyes, on skin or on clothing. 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 into lakes, streams, ponds, or public waters unless in accordance with an NPDES permit. For guidance contact your regional office of the EPA. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL PROPERTIES

Specific Gravity at 20/20°C.....	1.118	Solubility in Water at 20°C.....	Complete
Vapor Pressure at 20°C.....	14.7 mm Hg	Solubility of Water in at 20°C.....	Complete
Freezing Point.....	-17°C	pH at 25°C.....	3.1 to 4.5

STORAGE AND HANDLING

UCONEX³ 345 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, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about -17°C (1°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. Asbestos is suitable for gaskets and packing.

STORAGE AND 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 mixture or residue 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. 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

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



A MICROBIOCIDES FOR USE IN CONTROLLING BACTERIA, FUNGUS, AND YEASTS IN AQUEOUS METALWORKING FLUIDS.

Active Ingredient: Glutaraldehyde

Inert Ingredients:

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 medical attention.
- If on skin: Wash with plenty of soap and water. Get medical attention.
- If swallowed: **DO NOT INDUCE VOMITING.** Give at least two glasses of water; seek medical advice.
- If inhaled: Remove to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, call a physician.

Note to Physician: Probable mucosal damage may contraindicate use of

UNION CARBIDE CORPORATION • SPECIALTY CHEMICALS

Danbury, CT 06817 • Offices in Principal Cities

EPA Reg. No. 10352-28

UCARCIDE is a registered trade mark of Union Carbide Corporation

ACCEPTED

NET WT. 229 kg (504 lb)

FEB 18 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10352-28

RETAKE

BECAUSE OF SUSPECTED OPERATOR OR EQUIPMENT ERROR, THE PRECEDING PAGE WAS REFILMED AND APPEARS AS THE NEXT IMAGE.

RETAKE

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS

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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 into lakes, streams, ponds, or public waters unless in accordance with an NFDES permit. For guidance contact your regional office of the EPA. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL PROPERTIES

Specific Gravity at 20/20°C.....	1.118	Solubility in Water at 20°C.....	Complete
Vapor Pressure at 20°C.....	14.7 mm Hg	Solubility of Water in at 20°C.....	Complete
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A stainless steel centrifugal pump is suggested for transfer service. Asbestos is suitable for gaskets and packing.

STORAGE AND DISPOSAL

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Uconex[®] 345 ANTIMICROBIAL

A MICROBIOCIDE FOR USE IN CONTROLLING BACTERIA, FUNGI AND YEASTS IN AQUEOUS METALWORKING FLUIDS.

Active Ingredient: Glutaraldehyde	45.0%
Inert Ingredients:	55.0%
	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 swallowed: **DO NOT INDUCE VOMITING.** Give at least two glasses of water; seek medical advice with urgency.
- Inhaled: Remove to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, call a physician.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

UNION CARBIDE CORPORATION • SPECIALTY CHEMICALS DIVISION

Danbury, CT 06817 • Offices in Principal Cities
EPA Reg. No. 10352-28
UCARCIDE is a registered trade mark
of Union Carbide Corporation

EPA Est. No. 10352-WV-2
UCC No. 4241-1
Made in U.S.A.

ACCEPTED

FEB 18 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10352-28

NET WT. 229 kg (504 lb)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with the directions for use.

AQUEOUS METALWORKING FLUIDS

UCONEX[®] Antimicrobial 345 should be added to a metalworking fluid system at a point of collection tank. Additions may be made intermittently (slug dose) or continuously.

Initial Dose: When the system is noticeably fouled apply 2-6 gal of UCONEX[®] antimicrobial to the system. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident, add 0.8-4 gal of UCONEX[®] antimicrobial to the system weekly, or as needed to maintain control. Bacteriological treatment is begun.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description reasonably fit for the purposes set forth in the directions for use when it is used in accordance with the directions for use; (b) that the directions, warnings and other statements on this label are based upon reasonable tests of effectiveness and of toxicity to laboratory animals. Tests have been conducted under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WHICH EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE. This warranty does not extend to, and the Buyer shall be solely responsible for, any results from the use of this product in any manner which is inconsistent with the directions for use.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OF THIS PRODUCT, WHETHER OR NOT SUCH LIABILITY IS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH THE CLAIM IS MADE. EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.