

if swallowed or absorbed through the skin. Harmful if inhaled. 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 apply in marine and/or estuarine or fields. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewer treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL PROPERTIES

Specific Gravity at 20°C	1.107	Solubility in Water at 20°C	Complete
Vapor Pressure at 20°C	15 mm Hg	Solubility of Water in at 20°C	Complete
Freezing Point	-14°C	pH at 20°C	3.1 to 4.5

STORAGE AND HANDLING

UCARCIDE® 142 Antimicrobial 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 -14°C (7°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 3 months), 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 316 LTR 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 mixture, 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.

ACCEPTED
31 1991
1032-32

Active Ingredient	Glutaraldehyde	42.5%
Alkyl	(C14 50%, C12 40%, C16 10%)	
Dimethyl benzyl ammonium chloride		7.5%
Inert Ingredients		50.0%
		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:** Immediately 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. 10352-32
UCARCIDE® is a registered trademark
of Union Carbide Corporation
Net Wt. 505 lb. (229.1 kg)

EPA Est. No. 10352-WV-2
UCC-L 90305 (5/91)
Made in U.S.A.

UNIT SHIPPED NAME	CORROSIVE LIQUID, H.O.S. (CONTAINS GLUTARALDEHYDE)	UN 1700 H.D.	90305	CONTAINER SIZE OR WEIGHT
IMO SHIPPED NAME	CORROSIVE LIQUID, H.O.S. (CONTAINS GLUTARALDEHYDE)	1700 H.D.	PRODUCT CODE	NET WEIGHT

**EMERGENCY CONTACT: IN USA (24 HOURS PER DAY) 1-800-UCC-HELP; (1-800-822-4357)
OUTSIDE USA: 01-304-744-3487**

UCARCIDE® 142 Antimicrobial should be added such as the circulating mud tank.
Initial Treatment: Add 50-1000 ppm UCARCIDE® 142 Antimicrobial per 100 barrels of fluid to a tank of contamination.
Maintenance Dosage: As the total volume of maintain 50-1000 ppm UCARCIDE® 142 Antimicrobial per 100 barrels of additional contamination.

COMPLETION AND

UCARCIDE® 142 Antimicrobial should be added uniform mixing such as a circulating tank. Add 3.8 gallons UCARCIDE® 142 Antimicrobial per 1 on the severity of contamination. Circulate the system down and idle for several hours before productive use.

PACI

UCARCIDE® 142 Antimicrobial should be added as a circulating holding tank. Add 50-600 ppm UCARCIDE® 142 Antimicrobial per 100 barrels of contamination. Seal the treated package.

LIMITED WARRANTY

The manufacturer warrants (a) that this product (b) that this product is reasonably fit for the use in accordance with such directions as on this label are based upon responsible evaluation of toxicity to laboratory animals. Tests have all conditions. THE MANUFACTURER NEITHER ANY AGENT OR REPRESENTATIVE TO MAKE AND IT EXPRESSLY EXCLUDES AND DISCLAIMS AND FITNESS FOR PARTICULAR PURPOSES be solely responsible for any and all loss in any manner which is inconsistent with the

BUYER'S EXCLUSIVE REMEDY AND MAINTENANCE: ANY AND ALL CLAIMS, LOSSES, DAMAGES OF THIS PRODUCT, WHETHER OR NOT STRICT LIABILITY IN TORT OR OTHERWISE TO REPLACEMENT OF OR THE REPAIR OF PRODUCT WITH RESPECT TO WHATEVER MANUFACTURER OR SELLER BE LIABLE FOR RESULTING FROM THE USE OR HANDLING