

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS**

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

Corrosive - causes irreversible eye damage - Causes skin irritation. 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 .....	1.052	Solubility in Water at 20°C .....	Complete
Vapor Pressure at 20°C .....	13.6 mm Hg	Solubility of Water in at 20°C .....	Complete
Freezing Point .....	-9°C	pH at 25°C .....	3.1 to 4.5

**STORAGE AND HANDLING**

UCARSAN™ 420 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 -9°C (16°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 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 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.** 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.



**Ucarsan™**

**SANI  
420**

AN INDUSTRIAL PRODUCT FOR SANITIZING INDUSTRIAL OR NON-FOOD CONTACT SURFACES SUCH AS EQUIPMENT FOR PACKAGING PRODUCTS, PRODUCT TRANSFER LINES, STORAGE TANKS, FLOORS, WALLS, ANIMAL AND POULTRY HOUSES

Active Ingredient: Glutaraldehyde .....	20.0%
Inert Ingredients: .....	80.0%
	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.
- 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 the use of gastric lavage.

**UNION CARBIDE CORPORATION • SPECIALTY CHEMICALS**

Danbury, CT 06817 • Offices in Principal Cities  
EPA Reg. No. 10352-18  
UCARSAN™ is a registered trade mark  
of Union Carbide Corporation

**ACCEPTED**

FEB 18 1986

**NET WT. 219 kg (482 lb)**

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10352-18

Rf. 10352-18 pm 31 1 of 1

ION  
BIDE

Ucarsan<sup>TM</sup>

SANITIZER  
420

INDUSTRIAL PRODUCT FOR SANITIZING INDUSTRIAL OR NON-FOOD CONTACT SURFACES SUCH AS EQUIPMENT FOR MIXING, PACKING, PACKAGING PRODUCTS, PRODUCT TRANSFER LINES, STORAGE TANKS, FLOORS, WALLS, ANIMAL AND POULTRY HOUSING FACILITIES.

Active Ingredient: Glutaraldehyde ..... 20.0%  
Inert Ingredients: ..... 80.0%  
100.0%

KEEP OUT OF REACH OF CHILDREN

**DANGER**

STATEMENT OF PRACTICAL TREATMENT

On eyes: Immediately flush with plenty of water for at least 15 minutes. Get immediate medical attention.  
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.

ION CARBIDE CORPORATION • SPECIALTY CHEMICALS DIVISION

AT 06817 • Offices in Principal Cities  
No. 10352-18  
is a registered trade mark  
Ion Carbide Corporation

ACCEPTED  
FEB 18 1986  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 10352-18

EPA Est. No. 10352-WV-2  
UCC No. 4106-1A  
Made in U.S.A.

Net 219 kg (482 lb)

PC-55911

DIRECTIONS FOR USE

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

DO NOT USE THIS PRODUCT ON FOOD OR FEED

SANITIZING NON-FOOD CONTACT SURFACES, INDUSTRIAL EQUIPMENT AND BUILDINGS

1. Before applying UCARSAN<sup>TM</sup> Sanitizer 420, remove heavy filth and soil deposits from surfaces using a suitable cleaner.
2. Dilute UCARSAN<sup>TM</sup> Sanitizer 420 to 0.1% active ingredient by mixing 5 mL of UCARSAN<sup>TM</sup> Sanitizer 420 per 1 L of water (0.62 oz/gal).
3. Using suitable commercially available equipment, saturate all surfaces with diluted UCARSAN<sup>TM</sup> Sanitizer.
4. Allow to set for at least five minutes or until dried.
5. Ventilate enclosed spaces.

LIMITED WARRANTY AND DISCLAIMER

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

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