

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER

KEEP OUT OF REACH OF CHILDREN

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 treated effluent into lakes, streams, ponds, tidal marshes, estuaries, 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.



ACCEPTED
with COMMENTS
in EPA Letter Dated

NOV 26 1982

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
10352-26

PHYSICAL PROPERTIES

Specific Gravity at 20/20 C	1.052	Solubility in Water at 20 C	Complete
Vapor Pressure at 20 C	17 mm Hg	Solubility of Water in at 20 C	Complete
Freezing Point	9 C	pH at 25 C	3.5 to 4.5

STORAGE AND HANDLING

UCARSAN Sanitizer 4128 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, stainless steel or reinforced epoxy plastic equipment. This product freezes at about -9 C. Therefore, unless the storage tanks are 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 up to 100 F are tolerated, but the preferred maximum storage temperature is about 80 F.

A stainless steel centrifugal pump is suggested for transfer service. A gasket is suitable for gaskets and packing.

STORAGE AND DISPOSAL

1. **PROHIBITIONS** Do not contaminate water, food, or feed by storage, disposal, or use.
2. **PESTICIDE DISPOSAL** Do not use spray mixture or residue that cannot be used in chemical process. Waste should be disposed of in a landfill approved for pesticide disposal. Do not discharge into waterways.
3. **CONTAINER DISPOSAL** Do not reuse container and other parts containing residue. To prevent contamination, offer to the manufacturer or other qualified person for recycling, reuse, or other appropriate disposal.
4. **GENERAL** Do not use if container is damaged, leaking, or otherwise defective.

In case of contact, immediately flush or decontaminate clothing before reuse.

If swallowed, drink promptly a large quantity of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucositis, respiratory depression and convulsion may be noted.

UNION CARBIDE COMPANY

OLD RIDGEBURY ROAD, DANBURY, CT 06810

EPA Reg. No. 10352-26

UCARSAN is a trademark of Union Carbide Corporation.

NET WT. 470 LBS. (213.2 Kg)

Ucarsan SANITIZER 4128

A PRODUCT FOR SANITIZING FARM EQUIPMENT AND ANIMAL AND POULTRY HOUSING FACILITIES.

Active Ingredient Glutaraldehyde 1.8
 Inert Ingredients 87.2
 100.0

KEEP OUT OF REACH OF CHILDREN.

DANGER

STATEMENT OF PRACTICAL TREATMENT

Immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash clothing before reuse.

Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water and call a physician immediately.

CAUTION: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

UNION CARBIDE CORPORATION • SPECIALTY CHEMICALS AND PLASTICS

ROAD, DANBURY, CT 06817

Union Carbide Corporation
 a trademark of Union Carbide Corporation

EPA Est. No. 10352 WV 2
 1000 11th St.

Made in U.S.A.

10 LBS. (213.2 Kg.)

DO NOT U

SANITIZING FARM, ANIMAL

Remove all poultry and other animals.
 Remove all litter and manure from feeders.
 Do not repopulate with poultry until feeders are dried.

Thoroughly saturate all surfaces with Ucarsan 4128 with one gallon of water for at least five minutes, or until surfaces are completely wet.
 All treated feeders, fountains, and other water containers should be filled with potable water prior to reuse.

1. The manufacturer guarantees, and is not liable for, any damage to property caused by the use of this product. The manufacturer's liability is limited to the extent of the manufacturer's negligence. The manufacturer does not accept any liability for damage to property caused by the use of this product.
2. The manufacturer further warrants that the product is safe for use as directed hereon. The manufacturer does not accept any liability for damage to property caused by the use of this product.
3. The manufacturer's warranty is void if the product is used in any manner not specified in the directions.

SANITIZER 128

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

Registration of Federal Law to use this product in a manner consistent with its label.

DO NOT USE THIS PRODUCT ON FOOD OR FEED

SANITIZING FARM, ANIMAL, AND POULTRY HOUSING FACILITIES AND EQUIPMENT

Remove all poultry and other animals and feed from the premises. Remove all portable equipment. Remove all litter and manure from floors and other surfaces. Empty all water troughs and feed racks. Do not repopulate with poultry or other animals, or use equipment until treatment has been absorbed or dried.

Thoroughly saturate all surfaces with a solution prepared by mixing one ounce of UCARSAN Sanitizer 4128 with one gallon of water which produces a solution containing 0.1% active ingredient. Allow to set for at least five minutes, or until thoroughly dried. Ventilate thoroughly before reuse.

All treated feeders, fountains, and waterers must be thoroughly scrubbed with detergent and rinsed with potable water prior to reuse.

WARRANTY:

1. The manufacturer guarantees and warrants that the active ingredient content and the total net weight are as stated within lawful limits and 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.
2. The manufacturer further warrants that the material herein is reasonably fit for use under normal conditions as directed thereon. 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 the manufacturer's control, of any kind, and whether or not caused by negligence, that be greater in amount than the purchase price of the material in dispute, which may be waived in any event should the manufacturer be held liable for special, incidental, or consequential damages resulting from the use, handling, or storage of this material.
3. No modification of the warranty and no other limitation shall be placed upon the return of this material by any authorized employee of the manufacturer.

For eyes, call a physician. Remove and wash immediately if available. Drink large quantities of water. Measures against circulatory shock, respira-

CHEMICALS AND PLASTICS

EPA Est. No. 10352 - WV - 2
UCC No. 41066

Made in U.S.A.

<p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION, HQ 402 WASHINGTON, D.C. 20460</p> <p>NOTICE OF PESTICIDE:</p> <p align="center"><i>Under the Federal Insecticide, Fungicide, and Rodenticide Act</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE 26 NOV 1982
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (include ZIP code)		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

HALT
Detergent/Disinfectant

General Classification

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

This detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION - To disinfect hard inanimate surfaces (such as walls, floors, table tops) apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air dry.

DILUTION RATES: General Disinfection - add 2 ounce per gallon of water. Hospital Disinfection - add 3 ounce per gallon of water. To disinfect toilet bowls, flush toilet, add 2 ounce detergent/disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT - To control mold and mildew on hard non-porous surfaces such as floors, walls, table tops, clean surfaces then add 2 ounce per gallon of water. Apply with a cloth, mop or sponge to surfaces to be treated making sure to wet thoroughly. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

SANITIZATION - To sanitize previously cleaned and rinsed non-porous and contact surfaces, prepare 200ppm active quaternary solution by adding 4 ounce to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200ppm solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. RINSE THOROUGHLY WITH POTABLE WATER. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200ppm solution for at least 60 seconds making sure to immerse completely. REMOVE AND RINSE THOROUGHLY WITH POTABLE WATER. Prepare a fresh solution daily or more frequently as soil is apparent.

PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals

WARNING

Keep Out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, skin or on clothing. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

SENTRY CHEMICAL COMPANY