

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 26 1989

Union Carbide Corporation
P. O. Box 670
Bound Brook, N.J. 08805

Attention: Joan E. Young

Subject: Ucarsan 420 Sanitizer
Registration Number 10352-18
Your Submission Dated September 14, 1989
EPA Received Dated August 31, 1989


The amendment referred to above, submitted in connection with registration under FIFRA is acceptable provided that you submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy at (703)-557-3966.

Sincerely Yours,


John H. Lee
Product Management (31)
Antimicrobial Programs Branch
Registration Division (H7505-C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

ACCEPTED

OCT 26 1989
SEP 25 1989

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 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

STORAGE AND HANDLING

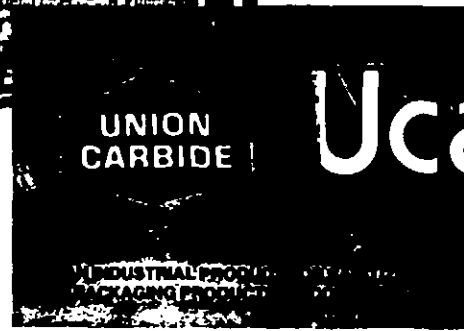
UCARSAN[®] Sanitizer 420 solutions are corrosive to many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. These solutions can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about -9°C (15°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. 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 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.



Active Ing
Inert Ingr

KEEP C

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IF IN EYES: Immediately flush with plenty of water.
IF ON SKIN: Wash with plenty of soap and water.
IF INHALED: Remove to fresh air. If breathing is difficult, seek medical attention.
IF SWALLOWED: DO NOT INDUCE VOMITING. Note to Physician: Aspiration may cause gastric lavage.

UNION CARBIDE CORP

Danbury, CT 06817 • Offices in Principal
EPA Reg. No. 10352-18
UCARSAN[®] is a registered trademark
of Union Carbide Corporation
Net Weight 482 Lbs. (219 KG)

IN CASE OF EMERGENCY, TEL

BEST AVAILABLE COPY

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ACCEPTED

SEP 26 1989

UNION
CARBIDE

Ucarsan

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 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 CORPORATION • SPECIALTY CHEMICALS DIVISION

Danbury, CT 06817 • Offices in Principal Cities
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 Net Weight 482 Lbs. (219 KG)

EPA Est. No. 10352-WV-2
 UCC-L 55911 (11/88)
 Made in U.S.A.

55911	CONTAINER SIZE
PRODUCT CODE	55 GALLONS
	482 POUNDS
	NET WEIGHT

IN CASE OF EMERGENCY, TELEPHONE (24 HOURS PER DAY) IN USA 1-800-UCC-HELP.

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