

SANI-SURE SOFT SERVE SANITIZER CLEANER

HMIS		NFPA	Personal protective equipment	
Health	3	3	All Ship	
Fire Hazard	0	0		
Reactivity	0	0		
Version Number: 3			Preparation date: 2011-04-18	
		1. PRC	DUCT AND COMPANY IDENTIFICATION	
Product name:		SANI-S	SURE SOFT SERVE SANITIZER CLEANER	
MSDS #: Product Code: Recommended use:		126140 90234 Industr		

Manufacturer, importer, supplier: US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com

Emergency telephone number:

1-800-851-7145 (U.S.)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW DANGER. CORROSIVE TO EYES. CAUSES EYE BURNS. CAUSES SKIN IRRITATION. HARMFUL OR FATAL IF SWALLOWED.

Principal routes of exposure:	Eye contact. Skin contact. Inhalation. Ingestion.
Eye contact:	Corrosive. Causes permanent eye damage, including blindness.
Skin contact:	Moderately irritating to the skin.
Inhalation:	May cause irritation and corrosive effects to nose, throat and respiratory tract.
Ingestion:	Corrosive. Causes burns to mouth, throat and stomach.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Sodium dichloroisocyanurate dihydrate	51580-86-0	5 - 10%	1823	>2000 mg/kg	Not available

4. FIRST AID MEASURES

Eye contact:	Immediately flush eyes with running water for 15-20 minutes, keeping eyelids open. Get medical attention immediately.
Skin contact: Inhalation: Ingestion:	Immediately flush with plenty of water. If irritation persists, get medical attention. If breathing is affected, remove to fresh air. Get medical attention immediately. If swallowed, rinse mouth. Give a cupful of water or milk. THEN IMMEDIATELY CONTACT A
Aggravated Medical Conditions:	PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Specific hazards: Unusual hazards: Specific methods: Dry chemical, water spray, foam, carbon dioxide. Not applicable Corrosive material (See sections 8 and 10). No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.). Clean-up methods - large spillage. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling:

Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing dust. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERICAL AND INDUSTRIAL USE ONLY.

Storage:

Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels Respiratory protection is not required if good ventilation is maintained.

Personal Protective Equipment	
Eye protection:	Chemical-splash goggles.
Hand protection:	Chemical-resistant gloves
Skin and body protection:	If major exposure is possible, wear suitable protective clothing and footwear.
Respiratory protection:	If aerosols, mists, vapors, or dust are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over-exposure . A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Powder Appearance: Powder Specific gravity: 1.44 Vapor density: No information available Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 8.59 % by wt. pH: No information available Bulk density: No information available Evaporation Rate No information available Color: White Odor: Chlorine Melting point/range: Not determined Autoignition temperature: No information available Density: 12.02 lbs/gal Kg/L Flash point: > 200 °F > 93.4 °C Viscosity:No information available VOC: 0 % * Dilution pH: No information available.

Explosion limits: - upper: Not determined - lower: Not determined

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Stability:

The product is stable

Hazardous polymerization does not occur. None reasonably foreseeable. Do not mix with any other product or chemical.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Corrosive. Oral LD50 estimated to be between 500 - 2000 mg/kg. Dermal LD50 estimated to be > 2000
Component Information:	mg/kg See Section 3
Chronic toxicity:	None known
Specific effects	
Carcinogenic effects:	None known
Mutagenic effects:	None known
Reproductive toxicity:	None known
Target organ effects:	None known

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available

13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal

Pesticide Storage:

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container

Pesticide Disposal:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law

Container Disposal:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by State and local authorities burn. If burned, stay out of smoke

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA)

U.S. Regulations

EPA Reg. No.: 1275-27-70627 California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

CERCLA/ SARA

SARA 311/312 Hazard Categories	
Immediate:	Х
Delayed:	-
Fire:	-
Reactivity:	-

16. OTHER INFORMATION

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC None

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