

Material Safety Data Sheet
 Must be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

PO# R 67732

Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1216-0072
 OSTEP # 2109-01



IDENTITY (As Used on Label and List)
 OSTER Disinfectant Sorax

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

7-9761 # 449-3602 EPA Reg. No. 498-97

Manufacturer's Name: Chase Products Company
 Emergency Telephone Number: 708 865-1000

Address (Number, Street, City, State, and ZIP Code): P.O. Box 70
 Telephone Number for Information: 708 865-1000

City, State, and ZIP Code: Maywood, IL 60153
 Date Prepared: 04/18/88

Signature of Preparer (optional)

HIRA ID# HAZARD RATING 4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Minimal	Health	1
	Flamm	1
	Reactivity	1
	Other	1

Section II - Hazardous Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity)	CAS Reg. No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Nitrite	7632-00-0	NA	NA	NA	
	64-17-5				
Specially Denatured Ethyl Alcohol (SDA-40B)	75-65-0	1000ppm	1000ppm	NA	
N-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₇ , 5% C ₁₈) Dimethylbenzyl Ammonium Chloride	3734-33-6				
			LD ₅₀ Rat:		
Ammonium Chloride	5197-80-8	NA	0.55ml/Kg	NA	
N-Alkyl (68% C ₁₂ , 32% C ₁₄) Dimethylethylbenzyl Ammonium Chloride					
			LD ₅₀ Rat:		
Propane / Isobutane Propellant	74-98-6/	NA	1000ppm	NA	
Blend	75-28-5				

Section III - Physical/Chemical Characteristics

Boiling Point Water	212°F	Specific Gravity (H ₂ O = 1) Concentrate	0.92
Vapor Pressure (mm Hg)	NA	Melting Point	Not applicable
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	Faster than Butyl Acet
Solubility in Water	Miscible		
Appearance and Odor	Water white liquid.		

Section IV - Fire and Explosion Hazard Data

Flame projection: 0 in.	Flammable Limits	NA	LEL	UEL
Extinguishing Media	Foam, Carbon Dioxide, Dry Chemical.			
Special Fire Fighting Procedures	Water spray may be used to cool cans in the vicinity of fire or excessive heat.			
Unusual Fire and Explosion Hazards	Temperatures above 120°F may cause cans to burst.			

Strong oxidizing agents and open flame.

Thermal decomposition may yield toxic gases such as Carbon monoxide and Carbon Dioxide.

Carboxylic polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	Temperatures above 120°F.

Section VI - Health Hazard Data

Route(s) of Entry	Inhalation? yes	Skin? yes	Ingestion? no
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Health Hazards (Acute and Chronic)
 Acute: Prolonged inhalation of vapor or spray mist may cause headache, dizziness and nausea. May cause eye and skin irritation on prolonged and repeated contact.

Chronic: Not known.

Teratogenicity	NTP? no	IARC Monographs? no	OSHA Regulated? no
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Signs and Symptoms of Exposure
 Prolonged inhalation of vapor or spray mist may cause headache, dizziness and nausea. May cause eye and skin irritation on prolonged and repeated contact.

Medical Conditions Generally Aggravated by Exposure
 Not known.

Emergency and First Aid Procedures
 Remove victim to fresh air. Restore respiration when necessary. Flush skin and eyes with plenty of water. (Ingestion very unlikely to occur.) If accidentally ingested, drink plenty of water and call a physician.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
 Soak up spills with chemically inert, absorbent material. Provide adequate ventilation to area being treated.

Safe Disposal Method
 Dispose cans in non-incinerated trash only.

Precautions to Be Taken in Handling and Storage
 Keep container closed and away from heat or open flame.

AEROSOL FIRE PROTECTION LEVEL I (NFPA 30B)

Other Precautions
 AVOID breathing too much vapor. Avoid prolonged and repeated contact with skin and eyes. Keep out of reach of children.

Section VIII - Control Measures

Respiratory Protection (Specify Type)
 None required if used with adequate ventilation.

Ventilation	Local Exhaust	Preferred	Special	None
	Mechanical (General)	Optional	Other	None

Protective Gloves
 Chemically resistant gloves if needed.

Eye Protection
 Conventional eyeglasses to guard against unexpected splashing.

Protective Clothing or Equipment
 Not required.

Other Recommended Practices
 None.