

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared 12/12/85 *POJ*

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Name STANDARDIZED SANITATION SYSTEMS, INC	Emergency Telephone No. 617-273-2020 215-724-8100
Address 141 Middlesex Turnpike	
Trade Name SSS TRIPLE	Product Type

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/Common Name	CAS NO.	PERCENT (optional)	TLV (Source)
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	68391-01-5*	1.0	Not established
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides	68956-79-5*	1.0	Not established
Sodium metasilicate	6834-92-0		Not established

Other Ingredients in Product are Less than 1% by Weight or Less than 0.1% for Carcinogens Not Hazardous Declared to be Trade Secrets

SECTION 3 - PHYSICAL DATA

Boiling Point (°F) 212	Specific Gravity (H ₂ O = 1.0) 1.045 ± 0.005	pH 12.5 ± 0.5
Vapor Pressure (mmHg) Not known	Vapor Density (Air = 1) Not known	
Solubility in Water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or dispersible) <input type="checkbox"/> Slight (or partial)	
Evaporation Rate (vs H ₂ O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower	<input checked="" type="checkbox"/> About the Same	
Appearance and Odor Yellowish liquid; pleasant odor		

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) <input checked="" type="checkbox"/> None to Boiling	Flammable Limits	Upper Unknown	Lower Unknown
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Extinguishing Media **CO₂, dry chemical, foam, water spray**

Special Fire Fighting Procedures
None known

Unusual Fire and Explosion Hazards
None known

SECTION 5 - REACTIVITY DATA

Stable Unstable Incompatibility **Strong oxidizers, anionic compounds**

Hazardous Decomposition Products **Carbon monoxide and other unidentified organic compounds may be formed during incomplete combustion**

SECTION 6 - HEALTH HAZARDS

Threshold Limit Value - Product
(See Section 2 for Ingredient TLV)

None Established Not Applicable

Source

Primary Routes of Exposure

Eye Skin Oral Inhalation Other

Signs and Symptoms of Overexposure (Acute)

Eyes: redness, severe eye damage. Skin: burns. Swallowing: probably mucosal damage, possible respiratory depression, possible convulsions.

Signs and Symptoms of Overexposure (Chronic)

None known

Medical Conditions Aggravated by Overexposure

None known

Carcinogen or Suspect Carcinogen Ingredients:

NTP ARC OSHA None

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES IN CASE OF OVEREXPOSURE

Eyes

Flush immediately with water for at least 15 minutes. Call a physician

Skin Flush immediately with water for at least 15 minutes. Remove and wash all contaminated clothing before re-use.

Ingestion 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 indicate gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

Inhalation

N/A

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.

Ventilation Requirements Local Exhaust Mechanical Other

Protective Gloves Rubber

Eye Protection Safety glasses or goggles

Other Protective Clothing

May be needed if splashing occurs.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Absorb liquid with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.

Waste Disposal Methods Dispose of in accordance with applicable federal, state and local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage

Do not contaminate food or water by storage or disposal. Triple rinse (or equivalent) empty container before disposal. Do not get in eyes, on skin or clothing.