

Material Safety Data Sheet

STEAMEZE
QUICK IDENTIFIER
Common Name: (used on label and list)

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May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

KCDA 34338

SECTION 1 -

Manufacturer's Name: SAVOLITE INC.
Address: 10848 E. Marginal Way So.
City, State, and ZIP: Seattle, Washington 98168-1932
Signature of Person Responsible for Preparation (Optional): Scott Ager
Emergency Tel. No.: (206) 763-1340
Other Information Calls: Same
Date Prepared: 09/01/91

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)
SODIUM METASILICATE		2 MG/M ³ (AIR)		1-10

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	212° F.	Specific Gravity (H ₂ O=1)	1.14	Vapor Pressure (mm Hg)	WATER
	Vapor Density (Air = 1)				WATER
Solubility in Water	COMPLETE	Reactivity in Water	NONE		
Appearance and Odor	CLEAR, COLORLESS LIQUID ODORLESS	Melting Point	N/A		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A F. C.	Method Used	N/A	Flammable Limits in Air % by Volume	LEL Lower N/A	UEL Upper N/A
Auto-Ignition Temperature	N/A	Extinguisher Media	FOAM, DRY, OR WATER			
Special Fire Fighting Procedures	NO SPECIAL PROCEDURES					
Unusual Fire and Explosion Hazards	NO UNUSUAL HAZARDS					

N/A = NOT APPLICABLE

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SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

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Stability Unstable Stable Conditions to Avoid NONE

Incompatibility (Materials to Avoid) STRONG ACIDS

Hazardous Decomposition Products NO HAZARDOUS DECOMPOSITION PRODUCTS. PRODUCT RESIDUE WILL FUSE TO GLASS UNDER FIRE CONDITIONS.

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid NONE

SECTION 6 - HEALTH HAZARDS

1. Acute IRRITATION TO SKIN AND MUCOUS MEMBRANES WITH POTENTIAL BURNS TO EYES 2. Chronic UNKNOWN

Signs and Symptoms of Exposure CONTACT OR INHALATION MAY CAUSE IRRITATION OR BURNS.

PRODUCT IS ALKALINE.

Medical Conditions Generally Aggravated by Exposure PULMONARY CONDITIONS MAY BE AGGRAVATED BY INHALATION OF PRODUCT MIST.

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures REMOVE FROM EXPOSURE. FLUSH EXPOSED SURFACES WITH TAP WATER FOR AT LEAST 15 MINUTES.

GET IMMEDIATE MEDICAL ASSISTANCE IF EYES ARE AFFECTED OR PRODUCT INGESTED.

ROUTES OF ENTRY

1. Inhalation REMOVE FROM EXPOSURE TO FRESH AIR. SEEK MEDICAL HELP.

2. Eyes FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. SEEK IMMEDIATE MEDICAL HELP.

3. Skin WASH WITH PLENTY OF WATER OR DILUTE VINEGAR. SEEK MEDICAL HELP.

4. Ingestion DO NOT INDUCE VOMITING. GIVE WATER OR FRUIT JUICE. GET IMMEDIATE MEDICAL ATTENTION.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage AVOID CONTACT WITH ACIDS

Other Precautions NONE

Steps to be Taken in Case Material is Released or Spilled SMALL SPILLS MAY BE FLUSHED AWAY AFTER NEUTRALIZING WITH DILUTE ACID. LARGER SPILLS MUST BE REPORTED AND DISPOSED OF ACCORDING TO LOCAL REGULATIONS.

Waste Disposal Methods (Consult federal, state, and local regulations) ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) APPROVED ANTI-MIST RESPIRATOR IF LARGE AMOUNTS OF SPRAY MIST ARE PRESENT IN THE AIR.

Ventilation NORMAL Local Exhaust IF PRODUCT IS MISTING Mechanical (General) N/A Special N/A Other N/A

Protective Gloves RUBBER, VINYL, NEOPRENE Eye Protection RECOMMENDED

Other Protective Clothing or Equipment ADDITIONAL PROTECTION IS USUALLY NOT REQUIRED

Work/Hygienic Practices FOLLOW USE INSTRUCTIONS CAREFULLY. AVOID CONTACT WITH EYES AND BREATHING OF PRODUCT MIST.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.