

Material Safety Data Sheet

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

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910. 1200. Standard must be consulted for specific requirements.

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SECTION 1 -

Manufacturer's Name: SAVOLITE INC.
 Address: 10848 E. Marginal Way So. Emergency Tel. No. (206) 763-1340
 City, State, and ZIP: Seattle, Washington 98168-1932 Other Information Calls: Same
 Signature of Person Responsible for Preparation (Optional): Scott Ager 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	(2mg/m ³)	(None) (Established)	(None)	10-30
NONYL PHENOXY POLYETHOXY ETHANOL (nonionic surfactant)		(None) (Established)	(None)	1-10
SODA ASH (SODIUM CARBONATE)		(None) (Established)	(Eye) (Irritant)	30-60

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SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: N/A* Specific Gravity (H₂O=1): >1 Vapor Pressure (mm Hg): N/A
 Vapor Density (Air = 1): N/A
 Solubility in Water: Appreciable Reactivity in Water: None
 Appearance and Odor: White granular product with citrus frag. Melting Point: N/A

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: N/A F. C. Method Used: Flammable Limits in Air % by Volume: LEL Lower: N/A UEL Upper: N/A
 Auto-Ignition Temperature: N/A Extinguisher Media: Not combustible
 Special Fire Fighting Procedures: None
 Unusual Fire and Explosion Hazards: None

*N/A=Not Applicable

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions Stable to Avoid None

Incompatibility (Materials to Avoid) Strong oxidizing agents.

Hazardous Decomposition Products May yield small amounts of oxides of carbon and sulfur.

Hazardous Polymerization Will Not Occur Conditions to Avoid None

SECTION 6 - HEALTH HAZARDS

1. Acute Severe irritation. Causes burns to eyes. 2. Chronic Primary irritation dermatitis of skin and respiratory illness or varying degrees of irritation of respiratory tract.

Signs and Symptoms of Exposure Causes severe burns to eyes and mucous membranes and upper respiratory tract. May cause moderate to severe irritation to skin.

Medical Conditions Generally Aggravated by Exposure None known.

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 Speed of removal from eyes, mucous membranes and skin is important for reducing severity

of contact.

ROUTES OF ENTRY

- 1. Inhalation Remove to fresh air. Get medical attention for continued irritation.
2. Eyes Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment.
3. Skin Remove with soap and water. Remove contaminated clothing.
4. Ingestion Drink 1 or 2 glasses of water to dilute. DO NOT induce vomiting. Consult physician or poison control center immediately. Treat symptomatically.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Store in a dry area. Keep in a closed container to preserve the product consistency.

Other Precautions DO NOT GET IN EYES. Avoid breathing any product dusts. Remove contaminated clothing or foot wear and wash before reuse.

Steps to be Taken in Case Material is Released or Spilled Sweep up and place in container for disposal. Flush residue with plenty of water.

Reuse spilled material if possible.

Waste Disposal Methods (Consult federal, state, and local regulations) Dispose of solid waste in an approved chemical waste disposal site.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection None required for normal usage. If handling generates too much dust, then use approved (Specify Type) respirator for dusts and mists.

Ventilation Required Local Exhaust Mechanical (General) Special Other To keep dust below PEL when required.

Protective Gloves Impervious Eye Protection Safety glasses or goggles

Other Protective Clothing or Equipment Eye wash station or water hose.

Work/Hygienic Practices When proper handling procedures are followed, this product does not present a severe hazard to health.

IMPORTANT

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

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