

# Material Safety Data Sheet

31486

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KLEERLITE

QUICK IDENTIFIER

Common Name: (used on label and list)

PG. 1

HMS\*

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

## 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

H HEALTH	2
F FLAMMABILITY	3
R REACTIVITY	0
PERSONAL PROTECTION	6

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)
XYLENE	100 PPM	100 PPM	(SKIN)	>60%

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## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: 280° F.  
 Specific Gravity (H<sub>2</sub>O=1): 0.95  
 Vapor Pressure (mm Hg): 25  
 Vapor Density (Air = 1): 3.7  
 Solubility in Water: INSOLUBLE  
 Reactivity in Water: NONE  
 Appearance and Odor: TAN LIQUID, XYLENE ODOR  
 Melting Point: N/A

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: 80 F. C.  
 Method Used: TCC  
 Flammable Limits in Air % by Volume: LEL Lower 1%, UEL Upper 7%  
 Auto-Ignition Temperature: N/A  
 Extinguisher Media: FOAM, FOG, DRY OR CARBON DIOXIDE  
 Special Fire Fighting Procedures: WATER ALONE MAY BE INEFFECTIVE. USE ABOVE MEDIA. WEAR SELF-CONTAINED BREATHING

### APPARATUS.

Unusual Fire and Explosion Hazards: FLAMMABLE PRODUCT. TAKE APPROPRIATE PRECAUTIONS. CONTAINERS MAY RUPTURE AND BURN UNDER FIRE CONDITIONS. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND TO A DISTANT

### IGNITION SOURCE.

N/A = NOT APPLICABLE

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

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Stability Unstable  Conditions  
Stable  to Avoid

AVOID STORAGE IN HOT AREAS. KEEP AWAY FROM SPARKS OR FLAMES.

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Incompatibility  
(Materials to Avoid)

AVOID CONTACT WITH STRONG OXIDIZERS.

Hazardous  
Decomposition Products

FUMES, SMOKE, HYDROGEN CHLORIDE.

Hazardous May Occur  Conditions  
Polymerization Will Not Occur  to Avoid**SECTION 6 - HEALTH HAZARDS**

1. Acute

2. Chronic

IRRITATION TO SKIN, EYES, NOSE.

POSSIBLE ORGAN DAMAGE.

Signs and

Symptoms of Exposure

IRRITATION, DIZZINESS, ANESTHESIA.

Medical Conditions Generally  
Aggravated by Exposure

PULMONARY CONDITIONS OR CHRONIC LIVER PROBLEMS MAY BE AGGRAVATED BY EXPOSURE.

Chemical Listed as Carcinogen  
or Potential Carcinogen

NONE

National Toxicology Yes   
Program No I.A.R.C. Yes   
Monographs No OSHA Yes   
No Emergency and  
First Aid Procedures

REMOVE FROM EXPOSURE TO FRESH AIR. GIVE C.P.R. IF BREATHING HAS STOPPED. WASH ALL

AFFECTED AREAS WITH WATER. GET MEDICAL HELP.

**ROUTES  
OF  
ENTRY**

1. Inhalation

REMOVE FROM EXPOSURE. GIVE C.P.R. IF NEEDED. CALL PHYSICIAN.

2. Eyes

IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP.

3. Skin

WASH AFFECTED AREAS WITH SOAP AND WATER.

4. Ingestion

DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.

**SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**Precautions to be Taken  
in Handling and Storage

KEEP CONTAINER SEALED AND STORED IN A COOL PLACE AWAY FROM SPARKS OR FLAMES WHEN NOT

IN USE.

Other  
Precautions

AVOID BREATHING FUMES DURING HANDLING. AVOID EYE OR SKIN CONTACT DURING USE.

Steps to be Taken in Case  
Material is Released or Spilled

IMMEDIATELY SHUT DOWN ANY SOURCE OF HEAT, FLAME OR SPARKS. RECOVER PRODUCT WITH

ABSORBENT MATERIAL.

Waste Disposal

Methods (Consult federal, state, and local regulations)

CONSULT LOCAL REGULATIONS REGARDING HAZARDOUS WASTE DISPOSAL. DO

NOT FLUSH OR SEWER SPILLS.

**SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**Respiratory Protection  
(Specify Type)

BUREAU OF MINES APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation

ESSENTIAL

Local  
Exhaust

ESSENTIAL

Mechanical  
(General)

N/A

Special

N/A

Other

N/A

Protective  
Gloves

SOLVENT PROOF

Eye  
Protection

GOGGLES OR FACE SHIELD

Other Protective  
Clothing or Equipment

SOLVENT RESISTANT APRON AND BOOTS.

Work/Hygienic Practices

MINIMIZE CONTACT WITH LIQUID PRODUCT OR VAPORS.

**IMPORTANT**

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

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