



LS Lockup Safety Data Sheet

Section 1 - Identification

Product Name: LS Lockup
 Product Discription: Concrete Densifier
 Recommended Use: For use on concrete surfaces
 Restriction on Use: none
 Manufacturer Information: Trinic LLC
 Address: 522 Cascade Valley Road
 Windsor, New York, 13865
 Contact Number: 1-800-475-1975 (US Only) / 607-655-1517 (Direct)
 Emergency Contact Number: Chemtrec - 703-741-5500

Section 2 - Hazard(s) Identification

Health: 1
 Flammibility: 1
 Reactivity: 0
 Personal Protective Equipment: B
 Inhalation: Mist may seriously irriatate the nose,throat and lungs
 Ingestion: Can cause burns to the mouth, throat, or digestive system
 Skin Contact: Can cause burns or irritation
 Eye Contact: Direct contact can burn eyes and cause possible permanent damage
 Acute Health Hazards:
 Chronic Health Hazards: Can cause irritation or burns to eyes and skin
 Medical Conditions Generally
 Aggravated By Exposure: none known
 Carcinogenicity: OSHA: no NTP: No IARC: No

Section 3 - Composition / Information on Ingredients with Health Hazards

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OSHA STEL</u>	<u>WEIGHT %</u>
SODIUM METHYL SILICONATE	016589438	NONE	NONE	NONE	
PROPRIETARY SILICATE		NONE	NONE	NONE	
WATER	7732-18-5	NONE	NONE	NONE	

Section 4 - First Aid Measures

Inhalation: Remove to fresh air, and receive medical attention if necessary
 Ingestion: Do not induce vomiting and seek medical attention
 Flush skin with water for at least 15 minutes, seek medical
 Skin Contact: attention if necessary
 Eye Contact: Immediately flush eyes with water for at least 15 minutes and
 seek medical attention

Section 5 - Fire Fighting Measures

Flammable Properties:
 Suitable Extinguishing Media: foam, alcohol foams, Co2, Dy Cemical, or Water fog

Unsuitable Extinguishing Media:

Precautions for Fire Fighters:

Self contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals

Specific Hazards Arising From the Chemical

none

Section 6 - Accidental Release Measures

Personal Precautions: Wear appropriate safety equipment

Environmental Precautions:

Methods for Containment: Dyke Material

Methods for Clean Up: take up remainder with absorbent to salvage container

Section 7 - Handling and Storage

Handling: Wear suitable protective clothing to avoid contact with material, wear neoprene or rubber gloves, splash goggles with side shields.

Storage: Keep material in a sealed container that is properly labeled, do not

Section 8 - Exposure Controls / Personal Protection

Exposure Limits:

**RESPIRATORY PROTECTION:
AVOID THE INHALATION OF ANY MISTS THAT MAY BE GENERATED IN THE APPLICATION PROCESS.
VENTILATION :
PROVIDE FOR ADEQUATE GENERAL VENTILATION.
PROTECTIVE GLOVES:
IMPERVIOUS GLOVES, NEOPRENE OR RUBBER.
EYE PROTECTION:
SPASH PROOF GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
PROVIDE NECESSARY CLOTHING AND SAFETY EQUIPMENT TO PREVENT CONTACT WITH MATERIAL.
WORK HYGIENIC PRACTICES:
TYPICAL HYGIENIC PRACTICES SHOULD BE EMPLOYED TO PREVENT EXPOSURE AND CONTACT TO MATERIAL.**

Engineering Controls:

Skin Protection: Neoprene or rubber gloves

Eye Protection: Safety goggles

Respiratory Protection:

Section 9 - Physical And Chemical

Appearance: Transparent

Physical State: liquid

Odor: slight

Odor Threshold:

pH:

Melting Point:

Freezing Point:

Initial Boiling Point: 212 F
Boiling Range:
Flash Point: 212 F
Evaporation Rate:
Flammability:
Upper/Lower Flammability or
Explosive Limits:

Vapor Pressure:
Vapor Density:
Relative Density:
Solubility(ies):
Partition Coefficient
Auto-Ignition Temperature:
Decomposition Temperature:
V.O.C. (g/l)
Viscosity:

Section 10 - Stability and Reactivity

Reactivity:

Chemical Stability: stable

Possibility of Hazardous Reactions:

Conditions to Avoid: none known

Incompatible Materials: oxidizing materials

Hazardous Decomposition Products: Carbon oxides, and traces of incomplete carbon compounds, silicon dioxide(high heat) metal oxides and formaldehyde

Section 11 - Toxicological Information

Likely Routes of Exposure:

Symptoms Related to the Physical, Chemical, and Toxicological

Characteristics:

Delayed and Immediate Effects:

Chronic Effects, Short and Long

Term Exposure:

Numerical Measures of Acute Toxicity:

Carcinogenic:

Section 12 - Ecological Information (Non-Mandatory)

Ecotoxicity: Information is given Based on Data of the components and the Toxicology of Similar Products

Persistence and Degradability:

Mobility in Soil:

Bioaccumulative Potential:

Other Adverse Effects:

Section 13 - Disposal Considerations (Non-Mandatory)

Dispose of this material in a waste disposal site in accordance with the law

Section 14 - Transport Information (Non-Mandatory)

UN Number:

UN Proper Shipping Name:

Transport Hazard Class:

Packing Group:

Environmental Hazards:

Transport in Bulk:

Special Precautions:

Section 15 - Regulatory Information (Non-Mandatory)

Section 16 - Other Information, Including Date of Preparation or Last Revision

Preparation Date : 3/28/15

Revision Date : 9/10/15

Revision Summary : SDS Requirements

Disclaimer

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