

Safety Data Sheet



Suppliers Chemical
PO Box 226
Ellisville, MO 63011

Section 1. Chemical Product and Company Identification

Product Name Concrete Release
Product Use Release Agent
Product Code 83548-4271
Date of Issue 3/15/2018
Supersedes 5/23/2017

Emergency Telephone Numbers CHEMTREC- 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview

WARNING



Health Hazards

Skin Corrosion/Irritation
Serious eye damage/ eye irritation

Category 2
Category 2B

Precautionary Statements:

P264 Wash hands thoroughly after handling
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313 IF SKIN irritation occurs: Get medical advice/attention.
P337+P313 IF eye irritation persists: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Hazard Statements:

H315 Causes skin irritation
H320 Causes eye irritation

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes Can cause irritation, possible severe if untreated.
Skin Can cause defatting, irritation. May be absorbed through skin.
Inhalation No effects expected
Ingestion May cause irritation, nausea, stomach distress.

Section 3. Composition/Information on Ingredients

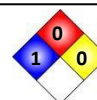
<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Soy Methyl Ester	67784-80-9	>50
D-limonene	5989-27-5	<20

Section 4. First Aid Measures

Eye Contact Flush with cool running water. Remove contact lens and continue flushing for 15 minutes.
Skin Contact Thoroughly wash with soap and water. Launder contaminated clothing before reusing.
Inhalation Remove to fresh air. If breathing has stopped, give oxygen and get medical attention immediately.
Ingestion Rinse mouth; then drink 1 to 2 large glasses of water. Do not induce vomiting. Never give anything orally to an unconscious person. Seek immediate medical attention.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A)
(estimated rating)



Hazardous Combustion Products N/A
Extinguishing Media Media applicable to surrounding fire
Unsuitable Extinguishing Media N/A
Fire Fighting Procedures Use water spray to cool fire-exposed containers.

Section 6. Accidental Release Measures

Spill Clean Up All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

Section 7. Handling and Storage

Handling and Storage Keep container tightly closed when not in use. Store in a warm dry place and away from strong acids. Do not get on hands, in eyes or on skin; wash thoroughly after handling. Keep out of the reach of children. Have eyewash accessible to use in handling area.

Section 8. Exposure Controls/Personal Protection**Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None Listed				

Engineering Controls Ventilate to maintain air levels below TLV

**Personal Protective Equipment (PPE)**

Eyes Chemical splash goggles
Body Rubber gloves
Respiratory Not required

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	Clear yellow	Vapor Pressure	N/A
Odor	N/A	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH	6	Solubility in water	Not soluble -forms an emulsion

Freezing Point N/A
Boiling Point >212°F
Flash Point Not combustible
Evaporation Rate N/A
Flammability N/A

Partition Coefficient N/A
Auto-Ignition Temp. N/A
Decomposition Temp. N/A
Viscosity N/A
Specific Gravity 0.865-0.895

Section 10. Stability and Reactivity

Stability and Reactivity Stable
Incompatibility Strong acids
Hazardous Polymerization Will not occur
Hazardous Decomposition Products N/A
Conditions to Avoid None

Section 11. Toxicological Information

Routes of Entry Dermal, Oral and Inhalation
Symptoms Irritation
Skin Irritant yes
Eye Irritant yes
Sensitizers Not determined
Mutagenicity No information found
Carcinogenicity None
Reproductive Toxicity No information found
Target Organs None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	No data	
Oral	No data	
Inhalation	No data	

Section 12. Ecological Information

Environmental Effects No ecological information available

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	Not regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information**US Federal Regulations**

The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: None

The following substances have CERCLA reportable quantity values (in pounds):

None

State Regulations

None

Section 16. Other Information

Last Revision 02/26/2025

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.