

Safety Data Sheet



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Section 1. Chemical Product and Company Identification

Product Name Dissolve
Product Use Defoaming Agent
Product Code 4603
Date of Issue 10/12/2016
Supersedes -

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

Acute Toxicity; Oral
Serious eye damage/ eye irritation

Category 4
Category 2B

Precautionary Statements:

P264 Wash hands thoroughly after handling
P270 Do not eat, drink or smoke when handling product
P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330 Rinse mouth
P337+P313 IF eye irritation persists: Get medical advice/attention.
P501 Dispose of in accordance with all federal, state and local regulations

Hazard Statements:

H302 Harmful if swallowed
H320 Causes eye irritation

Routes of Entry Dermal, Oral, and Inhalation

Acute Effects:

Eyes Will cause irritation depending on duration of contact
Skin No irritation expected under normal conditions
Inhalation No effects expected
Ingestion May cause nausea

Section 3. Composition/Information on Ingredients

Name of Hazardous Ingredients

Proprietary list of non-hazardous ingredients

CAS Number

% by Weight

Section 4. First Aid Measures

Eye Contact Flush with clean water for 15 minutes. Seek immediate medical attention.

Skin Contact If irritation occurs, flush with plenty of clean water. See medical attention if a rash occurs or if irritation persists.
Inhalation Remove to fresh air.
Ingestion Do not induce vomiting. Give several large glasses of water. Never give anything to an unconscious person orally. 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 Water spray, CO₂, dry chemical or alcohol foams
Unsuitable Extinguishing Media N/A
Fire Fighting Procedures Wear protective gear. After water evaporated residues can burn.

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 away from strong oxidizers. Keep out of the reach of children.

Section 8. Exposure Controls/Personal Protection

Exposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
None				

Engineering Controls Not required



Personal Protective Equipment (PPE)

Eyes Safety glasses
Body Rubber or neoprene gloves
Respiratory Use a NIOSH approved respirator if exposure limits are reached or exceeded

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	White	Vapor Pressure	N/A
Odor	Mild	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH	N/A	Solubility	Complete
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	212°F	Auto-Ignition Temp.	N/A
Flash Point	>212°F	Decomposition Temp.	N/A
Evaporation Rate	N/A	Viscosity	N/A
Flammability	N/A	Specific Gravity	1.00-1.02

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	Mineral acids, strong alkalis
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	Thermal decomposition or burning may produce CO ₂ and/or Co and oxides of silicon
Conditions to Avoid	N/A

Section 11. Toxicological Information

Routes of Entry	Dermal, oral and inhalation
Symptoms	Irritation
Skin Irritant	No
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	939 mg/kg	ATE determined Category 4
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 10/12/2016

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.