

Safety Data Sheet

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

U.S. Department of Labor


Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (<i>As Used on Label and List</i>) Solv-It True	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I: Product and Company Identification

Manufacturer's Name Grignard Company LLC	24 hour Emergency Telephone Contact Number CHEMTREC Domestic North America: 800-424-9300 International: 703-527-3887 (collect calls accepted)
Address (<i>Number, Street, City, State, and ZIP Code</i>) 505 Capobianco Plaza Rahway, NJ 07065	Telephone Number for Information 732-340-1111
Date Prepared August, 2016	Signature of Preparer (<i>optional</i>)

Section II: Hazard(s) Identification

Hazardous Components (Specific Chemical Identity; Common Name(s))		OSHA PEL	ACGIH TLV	Other Limits Recommended
This material is not considered to be hazardous according to regulatory guidelines.				
HMIS Rating: Health – 1, Flammability – 2, Reactivity – 0				
Routes of Exposure: Eye contact, Skin Contact, Ingestion, Inhalation				
Health Hazards (<i>Acute and Chronic</i>) May cause mild irritation to the eyes, skin, and respiratory system.				
Signs and Symptoms of Exposure None known				
Medical Conditions Generally Aggravated by Exposure None known				

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Section III – Composition / Information on Ingredients

No reportable Hazardous Substance(s) or Complex Substance(s).
Grignard company LLC withholds the specific chemical identity and/or exact percentages of the composition of our products due to this information being a part of our Intellectual Property.

Section IV: First Aid Measures

Eyes: Flush eyes with water for at least 15 minutes. If irritation persists, seek medical assistance
Inhalation: Move victim to fresh air. If symptoms persist, get medical attention.
Skin: Wash contact areas with soap and water. Take off contaminated clothing. Seek medical attention if irritation persists.
Ingestion: Do NOT induce vomiting. Seek medical attention.

Section V: Fire – Fighting Measures

Flash Point (Method Used) > 150° F (Pensky Martens Closed Cup)	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use water fog, foam, CO ₂ or dry chemical powder.			
Special Fire Fighting Procedures Wear self-contained breathing apparatus and full protective clothing			
Unusual Fire and Explosion Hazards None			

Section VI: Accidental Release Measures

Personal Precautions: Isolate area. Keep unnecessary personnel away. Wear appropriate protective equipment as described in section 8.
Environmental precautions: Prevent further leakage or spillage if safe to do so.
Method for Containment: Prevent entry into waterways, sewers, basements or confined areas.
Method for Clean Up:
Wear appropriate protective equipment and clothing during clean-up
Small spills: Use a non-combustible material to soak up the product and place into well labelled container for later disposal.
Large Spills: Dike area to contain spill

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Section VII: Handling and Storage

<p>Handling Avoid contact with skin and eyes. Wash hands thoroughly after handling.</p>
<p>Storing Store in a cool place. Keep in a well-ventilated place. Do not handle or store near an open flame heat or other sources of ignition.</p>

Section VIII: Exposure Controls/Personal Protection

<p>Respiratory Protection (<i>Specify Type</i>) Generally not required.</p>		
<p>Ventilation General</p>	<p>Local Exhaust To capture hot fumes.</p>	<p>Special</p>
	<p>Mechanical (<i>General</i>)</p>	<p>Other</p>
<p>Protective Gloves Nitrile/Latex</p>		<p>Eye Protection Chemical goggles.</p>
<p>Other Protective Clothing or Equipment Suitable protective clothing.</p>		
<p>Work/Hygienic Practices: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking</p>		

Section IX: Physical and Chemical Properties

Boiling Point	> 300 F	Specific Gravity (H₂O = 1)	1.009
Vapor Pressure (mm Hg.)	N/A	pH	5.0 – 8.0
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
VOC: Exempt			
Solubility in Water: Partially Soluble			
Physical State: Liquid			
Appearance: Clear, Yellow			
Odor: Pleasant Odor			

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Section X: Stability and Reactivity

Stability:	Stable	Hazardous Polymerization:	Will Not Occur
Incompatibility (Materials to Avoid): Strong acids, bases and oxidizing agents			
Conditions to Avoid: Extreme heat, open flames			
Possibility of Hazardous Reactions: Will not occur			
Hazardous Decomposition Products: Oxides of Carbon			

Section XI: Toxicological Information

Toxicity Acute Dermal Toxicity: LD50 Rabbit 2000 – 20000 mg/kg Acute Oral: LD50 Rat 5000 – 15000 mg/kg
Carcinogenicity/Other Information: None of the components are listed by: NTP, IARC, ACGIH, OSHA

Section XII: Ecological Information

Toxicity: Not available
Biodegradability: Readily Biodegradable
Bio-accumulative potential: Not available
Other Adverse Effects: No ecological problems are to be expected.

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Section XIII: Disposal Considerations

Disposal Recommendations: Disposal must be in accordance with current applicable laws and regulations.
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Section XIV: Transportation

Land (DOT): Not regulated for Land Transport
Land (TDG): Not regulated for Land Transport
Sea (IMDG): Not regulated for Sea Transport according to IMDG-Code
Air (IATA): Not regulated for Air Transport

Section XV: Regulatory Information

OSHA Hazard Communication Standard: When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.
EPCRA: This material contains no extremely hazardous substances.
SARA (311/312) Reportable Hazard Categories: None
SARA (313) Toxic Release Inventory: This material contains no chemicals subject to the supplier notification requirements of the SARA 313 Toxic Release Program.
The Following Ingredients are Cited on the Lists Below: None

Section XVI: Other Information

Other Special Considerations: None
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Disclaimer: This information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.