

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with

OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

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

IDENTITY (As Used on Label and List) Mold Magic	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

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 (Number, Street, City, State, and ZIP Code) 126 Passaic Street	Telephone Number for Information 973-412-8900
Newark, New Jersey 07104	Date Prepared September 09, 2007
	Signature of Preparer (optional)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
CAS# 64742-48-9 65-75% Proprietary Blend 25-35%			
H-2, F-2, R-0			

Section III - Physical/Chemical Characteristics

Boiling Point IBP- FBP	372-450°F	Specific Gravity (H ₂ O = 1)	<1
Vapor Pressure (mm Hg.)	N/A	Melting Point	176-185°F
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	0.1
Solubility in Water: Insoluble			
Appearance and Odor: White paste, wax odor			

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Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): >141 °F (TCC)	Flammable Limits	LEL 1.2%	UEL 9.6%
Extinguishing Media: Use water spray, dry chemical or CO ₂ .			
Special Fire Fighting Procedures: Use water to keep fire-exposed containers surfaces cool. Wear self-contained breathing apparatus, NIOH approved and full protective gear.			
Unusual Fire and Explosion Hazards: None.			

Section V - Reactivity Data

Stability:	Stable	X	Stable under recommended storage conditions.
	Unstable		
Incompatibility (<i>Materials to avoid</i>): Oxidizing materials, strong acids and bases.			
Hazardous Decomposition or Byproducts: Carbon Dioxide, smoke, fumes			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry: Skin

Eyes: Flush with water for at least 15 minutes. If symptoms persists consult physician	Inhalation: Move to fresh air. Consult physician	Skin: Wash with soap and plenty of water. If irritation persists consult physician.	Ingestion: Consult Physician immediately. Drink 2 -4 cups milk or water if victim is conscious.
Health Hazards (<i>Acute and Chronic</i>)			
Carcinogenicity: Not listed	NTP? Not listed	IARC Monographs? Not listed	OSHA Regulated? Not listed
Signs and Symptoms of Exposure: Slight irritation to eye. Prolonged or repeated skin contact can lead to irritation.			
Medical Conditions Generally Aggravated by Exposure: Upon contact pre-existing skin conditions may be aggravated.			
Emergency and First Aid Procedures: See above.			

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Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Provide adequate ventilation. Extinguish all sources of ignition. Contain spill. Do not contaminate surface water. Trap in suitable absorbent and put into plastic, cardboard or metal container for disposal in compliance with the environmental protection regulations.
Waste Disposal Method: Follow federal, state, or local regulations for proper disposal. Residues left in empty containers may be hazardous.
Precautions to Be taken in Handling and Storing Avoid contact with eyes and skin. Use only in a well ventilated area. Keep containers closed when not in use. Store in a cool dry place away from heat sources and oxidizers. Use good industrial hygienic practices. Do not store above 120°F.
Transportation Information: This product does not require classification by DOT, IATA, ICAO or IMDG. (The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulation, for additional description requirements and mode-specific or quantity-specific shipping requirements)

Section VIII – Control Measures

Respiratory Protection (<i>Specify Type</i>): Respiratory protection not normally needed. Use in well ventilated area. Local or mechanical is acceptable.		
Ventilation	Local Exhaust: Acceptable	Special: None
	Mechanical (<i>General</i>): Acceptable	Other: None
Protective Gloves: Wear appropriate gloves to prevent skin exposure.	Eye Protection: Safety glasses with side shield or goggles	
Other Protective Clothing or Equipment: To avoid skin contact. Eye wash station.		
Work/Hygienic Practices: Use good industrial hygienic practices		

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.