

# Material 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 (As Used on Label and List) <b>StranCore</b>	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	24 hour Emergency Telephone Contact Number CHEMTREC Domestic North America: <b>800-424-9300</b> International: <b>703-527-3887</b> (collect calls accepted)
Address (Number, Street, City, State, and ZIP Code) 505 Capobianco Plaza	Telephone Number for Information 732-340-1111
Rahway, NJ 07065	Date Prepared January 2014
	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
> = 35% Water CAS # 7732-18-5 > = 35% Biodegradable Glycol CAS# 57-55-6 Proprietary Calcium Corrosion Inhibitor			

### Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	0.8370
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)		Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Carrier complete/corrosion inhibitor insoluble.			
Appearance and Odor Tan / Calcium			

**StranCore****Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used) 350°F	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use water, alcohol resistant foam, CO <sub>2</sub> or dry chemical.			
Special Fire Fighting Procedures Wear Self-contained breathing apparatus and full protective clothing. Do not use water jet.			
Unusual Fire and Explosion Hazards N/A			

**Section V - Reactivity Data**

Stability:	Stable	X	
	Unstable		
Incompatibility ( <i>Materials to avoid</i> )			
Hazardous Decomposition or Byproducts None. Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI – Health Hazard Data**

## Route(s) of Entry:

Eyes: Flush with water for at least 15 minutes.	Inhalation: Exhale contaminated air – inhale fresh air.	Skin: Wash with soap and water.	Ingestion: Consult Physician
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 None known.			
Medical Conditions Generally Aggravated by Exposure N/A			
Emergency and First Aid Procedures See above.			

## StranCore

### Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Comply with state and federal regulations.
Waste Disposal Method
Precautions to Be taken in Handling and Storing No special requirements

### Section VIII – Control Measures

Respiratory Protection ( <i>Specify Type</i> ) None required.		
Ventilation	Local Exhaust	Special
	Mechanical ( <i>General</i> )	Other
Protective Gloves Gloves		Eye Protection Glasses
Other Protective Clothing or Equipment N/A		
Work/Hygienic Practices Good hygiene practices		

### Section XIV - Transport Information

<b>Land transport (DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS</b> <b>Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS</b> <b>Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS</b>
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