# **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

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STRUVICIDETM O Remove	applicable, or no information is available, the space must be
STRUVICIDE O Remove	marked to indicate that.

Section I: Product and Company Identification

Manufacturer's Name	24 hour Emergency Telephone Contact Number
Grignard Company LLC	CHEMTREC
	Domestic North America: 800-424-9300
Address (Number, Street, City, State, and ZIP	Telephone Number for Information
Code)	732-340-1111
505 Capobianco Plaza	
Rahway, NJ 07065	
Date Prepared	Date Updated
June, 2017	May, 2022

## Section II: Hazard(s) Identification

Hazardous Components (Specific Chemical Identity; Common Name(s)) No hazardous ingredients	<b>(!</b> >	OSHA PEL	ACGIH TLV	Other Limits Recommended
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This material is not considered to be hazardous according to regulatory guidelines.

HMIS Rating: Health -1, Flammability -0, Reactivity -0

Routes of Exposure: Eye contact, Skin Contact, Ingestion, Inhalation

Health Hazards (Acute and Chronic)

Hazard Statements –

H315+H320: Causes skin and eye irritation

H335: May cause respiratory irritation

Precautionary Statements –

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses if present and easy to do – continue rinsing.

P302+352: IF ON SKIN: Wash with plenty of water.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Signs and Symptoms of Exposure

None known

Medical Conditions Generally Aggravated by Exposure

Skin disorders, Respiratory disorders

### **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 **Skin:** Wash contact areas with soap and water. Take off contaminated clothing. Seek medical attention if irritation persists.

**Inhalation:** Move victim to fresh air. If symptoms persist, get medical attention.

**Ingestion:** Do NOT induce vomiting. Seek medical attention.

**Section V: Fire – Fighting Measures** 

Flash Point (Method Used)	Flammable Limits	LEL	UEL
> 212°F (Closed cup)	N/A	N/A	N/A
Extinguishing Media Use water fog, foam, CO <sub>2</sub> 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.

### **Environmental precautions:**

Prevent further leakage or spillage if safe to do so.

### Method for 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

Section VII: Handling and Storage

# Handling

Avoid contact with skin and eyes. Wash hands thoroughly after handling.

Storing

Store in a cool and dry place. Keep in a well-ventilated place.

**Section VIII: Exposure Controls/Personal Protection** 

occuon viii. Expe	osuic Conti dis/i ci sonai i i de	cction		
<b>Respiratory Prot</b>	ection (Specify Type)			
Generally not required. If ventilation is not sufficient to effectively prevent buildup of aerosols,				
appropriate NIOSI	H/MSHA respiratory protection	n must be	provided.	
Ventilation	Local Exhaust		Special	
General	To capture hot fumes.			
	Mechanical (General)		Other	
	, ,			
Protective Gloves		Eye Protection		
Nitrile/Latex		Chemical googles.		
<b>Other Protective</b>	Clothing or Equipment			
Suitable protective	e clothing.			
Work/Hygienic P	ractices:			
• •		s, such as	washing after handling the material and	
	king, and/or smoking	•		

**Section IX: Physical and Chemical Properties** 

<b>Boiling Point</b>	N/A	Specific Gravity (H <sub>2</sub> O = 1)	1.09 - 1.12
Vapor Pressure (mm Hg.)	N/A	pН	> 2.0
Vapor Density (AIR = 1)	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/A
Solubility in Water: Comple	ete		
Physical State: Liquid			
Appearance: Clear, Transpa	rent liqui	d	
Odor: Mild			

Section X: Stability and Reactivity

Stability:	Stable	Hazardous Polymerization:	Will Not Occur	
Incompatibility (Materials to Avoid): Strong alkalis				
Conditions to Avoid: Stable under normal conditions				
<b>Possibility of H</b> Will not occur	lazardous Rea	ctions:		
<b>Hazardous Dec</b> None	composition P	roducts:		

## **Section XI: Toxicological Information**

Carcinogenicity/Other Information:

None of the components are listed by: NTP, IARC, ACGIH, OSHA

**Section XII: Ecological Information** 

Section Att: Ecological Information
Toxicity:
Not available
Biodegradability:
Readily biodegradable
Bio-accumulative potential:
Not available
Other Adverse Effects:
Not available

## **Section XIII: Disposal Considerations**

# **Disposal Recommendations:**

Disposal recommendations based on material as supplied. Disposal must be in accordance with current applicable laws and regulations.

### **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

**Disclaimer:** This information is to the best of our knowledge and belief, accurate and reliable as of the date complied. 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.