## **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 (IIS OSCH ON EMOCI UNA EISI)	Note: Blank spaces are not permitted. If any item is not
IPHTA MISGIC PSTTV HAG / H	applicable, or no information is available, the space must be marked to indicate that.

**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 (Number, Street, City, State, and ZIP Code) 505 Capobianco Plaza Rahway, NJ 07065	<b>Telephone Number for Information</b> 732-340-1111
<b>Date Prepared</b> February 2017	<b>Date updated:</b> N/A

### Section II: Hazard(s) Identification

Hazardous Components (Specific Chemical Identity; Common Name(s)) No hazardous ingredients	OSHA PEL	ACGIH TLV	Other Limits Recommended	
This product is a filtered blend of ingredients regularly used by the food and cosmetics industry. Main component of the product is water. This material is not considered to be hazardous according to regulatory guidelines				
Routes of Exposure: Eye contact, Skin Contact, Ingestion, Inhalation				
Health Hazards ( <i>Acute and Chronic</i> ) Unlikely to cause irritation to skin and eyes. May cause mild irritation to respiratory system.				
Signs and Symptoms of Exposure				

# None known Medical Conditions Generally Aggravated by Exposure

None known

#### **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) Not Flammable	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Use anti-alcohol foam, dry chemical powder, CO <sub>2</sub> , water fog			
Special Fire Fighting Procedures Wear self-contained breathing apparatus and full protective clothing			
Unusual Fire and Explosion Hazards None			

#### **Section VI: Accidental Release Measures**

#### **Environmental precautions:**

Avoid the spillages to sewer and drains.

#### Method for Clean Up:

Ventilate area of spill or leak. Contain spill and soak up material with absorbent (i.e. sand) and shovel into a chemical waste container. Wash residue material with water and detergent

#### **Section VII: Handling and Storage**

#### Handling

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

#### Storing

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

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

Respiratory Property Normally not re	rotection (Specify Type)			
Ventilation	Local Exhaust Recommended		Special	
	Mechanical (General)		Other	
· ·			Eye Protection Chemical googles.	
	ve Clothing or Equipment ive clothing. Eye wash station.	•		
Work/Hygienic Practices:				
Always observe good personal hygiene measures, such as washing after handling the material and				
before eating, drinking, and/or smoking				

**Section IX: Physical and Chemical Properties** 

<b>Boiling Point</b>	N/A	<b>Specific Gravity</b> ( $H_2O = 1$ ) 1.034 – 1.04		
Vapor Pressure (mm Hg.)	N/A	pН	2.8 - 3.8	
Vapor Density (AIR = 1)	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b> N/A		
Solubility in Water: Complete				
Physical State: Liquid				
Appearance: Clear, Transparent				
Odor: Odorless				

Section X: Stability and Reactivity

Stability:	Stable	Hazardous Polymerization:	Will Not Occur	
Incompatibility (Materials to Avoid): None Known				
Conditions to Avoid: Stable under normal conditions				
Possibility of Hazardous Reactions: Will not occur				
<b>Hazardous De</b> None	composition P	roducts:		

#### **Section XI: Toxicological Information**

#### **Toxicological Information:**

Chronic Effects: Non-hazardous by WHMIS/OSHA criteria. Teratology: Non-hazardous by WHMIS/OSHA criteria.

#### **Acute and Chronic effects:**

Practically non-irritating to skin and eyes. Non - toxic

#### **Carcinogenicity/Other Information:**

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

#### **Reproductive Toxicity:**

Non-hazardous by WHMIS/OSHA criteria

#### **Section XII: Ecological Information**

#### **Toxicity:**

Low toxicity to aquatic organisms

#### **Biodegradability:**

Product is biodegradable

#### **Bio-accumulative potential:**

Not available

#### **Other Adverse Effects:**

No ecological problems are to be expected.

#### **Section XIII: Disposal Considerations**

#### **Disposal Recommendations:**

Disposal should be in accordance with Local, State and Federal legislation

#### **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.