

## Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200(q). Standard must be Consulted for specific requirements

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

<b>Identity (As Used On Label and List)</b> <b>B5139 U-Pod Plus</b>	<b>Date Prepared:</b> 08-27-2014
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### Section 1 ~ Identification

<b>Manufactured for:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 101 Grobric Ct #1	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> Fairfield, CA 94534	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

### Section 2 ~ Composition/Information on Ingredients

Components (Specific Chemical Identity, Common Name(s))	CAS No.	%(Wt.)
Polyethylene glycol	25322-68-3	-
Fragrance	N/A	-
Sulfamic acid	5329-14-6	-

### Section 3 ~ Hazard(s) Identification

EMERGENCY OVERVIEW: May cause skin and eye irritation.

Route(s) of Entry: Not listed.

*Eyes*— May cause eye irritation.

*Skin*— May cause irritation.

*Inhalation*— None anticipated under normal product use conditions. May cause dizziness and nausea from prolonged inhalation.

*Ingestion*—Not a likely route of exposure under normal product use conditions. May cause gastrointestinal irritation if swallowed.

### Section 4~ First Aid Measures

*Eyes*— Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.

*Skin*— For skin contact, wash immediately with soap and water.

*Inhalation*— Move person to non-contaminated air. If the affected person is not breathing, apply artificial respiration.

*Ingestion*— If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.

### Section 5 ~ Fire Fighting Measures

<b>Flash Point (Method Used):</b> N/A (N/D)	<b>Flammable Limits</b>	<b>LEL:</b> N/A	<b>UEL:</b> N/A
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**Extinguishing Media** — Use extinguishing media appropriate for surrounding fire.

**Fire Fighting Procedures** – Firefighters should wear full protective gear.

**Hazardous Combustion Products** – Not Determined

### Section 6 ~ Accidental Release Measures

**Steps to be Taken in Case Material is Released or Spilled** –

Containment Procedures: Contain the discharged material.

Clean-Up Procedures: Contain spilled material with a suitable absorbent material.

Evacuation Procedures: Isolate area. Keep unnecessary personnel away.

Special Procedures: Follow all local, State, Federal and Provincial regulations for disposal.

### Section 7 ~ Handling and Storage

**Precautions to be Taken in Handling and Storing** –

Handling Procedures: No special handling procedures necessary.

Storage Procedures: Keep this material in a cool, well-ventilated place.

**Section 8 ~ Exposure Controls/Personal Protection**

**Component Exposure Limits** — ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this product's components.

**Respiratory Protection (Specify Type)** – Not normally needed.

**Ventilation** — Local exhaust is suggested for use, where possible, in enclosed or confined spaces.

<b>Skin Protection</b> – None necessary.	<b>Eye Protection</b> – Wear safety glasses with side shields.	<b>Other protective Clothing or Equipment</b> – Eye wash fountain is recommended.
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**Work/Hygienic Practices** – Observe good hygiene. Wash hands thoroughly after product use, eating, drinking, and using restrooms, etc.

**Section 9 ~ Physical Chemical Properties**

<b>Boiling Point</b>	205°C	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	N/D
<b>Vapor Pressure (mm/hg)</b>	N/D	<b>Melting Point</b>	N/D
<b>Vapor Density (Air=1)</b>	N/D	<b>Evaporation Rate (Butyl Acetate = 1)</b>	-
<b>Solubility in Water</b>	Insoluble	<b>pH</b>	1.1
<b>Appearance and Odor</b> — White casing, solid with pleasant odor.		<b>VOC%</b>	-

**Section 10 ~ Stability and Reactivity**

<b>Stability:</b> Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	<b>Conditions to Avoid</b> – None	<b>Hazardous Polymerization:</b> May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>
<b>Incompatibility (Materials to Avoid)</b> – None		<b>Hazardous Decomposition or Byproducts</b> – N/A

**Section 11 ~ Toxicological Information**

**Acute Dose Effects**

**A: General Product Information** - No information available for the product.

**B: Component Analysis - LD50/LC50**

Polyethylene glycol (25322-68-3) Oral LD50 Rat: 28 g/kg; Dermal LD50 Rabbit: >20 g/kg  
Sulfamic acid (5329-14-6) Oral LD50 Rat: 1450 mg/kg

**Carcinogenicity**

**A: General Product Information** - No information available for the product.

**B: Component Carcinogenicity** - None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

**Section 12 ~ Ecological Information**

**Ecotoxicity**

**A: General Product Information** - No information available for the product.

**B: Component Analysis - Ecotoxicity - Aquatic Toxicity**

Polyethylene glycol (25322-68-3)	Test & Species	Conditions
24 Hr LC50 Carassius auratus	>5000 mg/L	PEG 200, 400, 800
Sulfamic acid (5329-14-6)	Test & Species	Conditions
96 Hr LC50 Pimephales promelas	70.3 mg/L [static]	

**Section 13 ~ Disposal Considerations**

**Waste Disposal Method** — All wastes must be handled in accordance with local, State and Federal regulations. See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

**Component Waste Numbers** — No EPA Waste Numbers are applicable for this product's components.

**Section 14 ~ Transport Information**

**US DOT Information**

**Shipping Name:** Not Regulated

**Section 15 ~ Regulatory Information**

**US Federal Regulations**

**Component Analysis** —None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

**State Regulations**

**Component Analysis - State** The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	CA	MA	MN	NJ	PA	RI
Polyethylene glycol	25322-68-3	No	No	Yes	No	No	No
Sulfamic acid	5329-14-6	No	No	No	Yes	No	No

**Component Analysis - WHMIS IDL** The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Component	CAS	Minimum Concentration
Sulfamic acid	5329-14-6	1%

**Additional Regulatory Information**

**Component Analysis - Inventory**

Component	CAS	TSCA	CAN	EEC
Polyethylene glycol	25322-68-3	Yes	DSL	No
Sulfamic acid	5329-14-6	Yes	DSL	EINECS

**Section 16 ~ Other Information**

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	-	-	1= Slight
			0= Minimal

The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or Provincial, and local laws.

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