

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

HMIS

HEALTH 3 **REACTIVITY** 0
FLAMMABILITY 0 **PERSONAL PROTECTION** B

Identity (As Used On Label and List)**B5096 Wet Alert**

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.

Section I**Manufactured for:**

OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:

1-800-424-9300

Address (Number, Street, City, State, and Zip Code)

101 Grobric Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

04-23-2008

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II - Ingredients / Identity Information**Components**

(Specific Chemical Identity, Common Name(s))

CAS No.**OSHA PEL****ACGIH-TLV****Other Limits****Recommended.****%(Wt.)**

Potassium Methyl Siliconat

31795-24-1

N/A

N/A

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313

Any substance listed as hazardous by the State of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section III - Physical Chemical Characteristics**Boiling Point**

212°F

**Specific Gravity (H₂O = 1)
Concentrate**

1.04

Vapor Pressure (mm/hg)

16.7

Melting Point

N/A

Vapor Density (Air=1)

<1

Evaporation Rate (Butyl Acetate = 1)

<1

Solubility in Water

100%

pH

N/A

Appearance and Odor—Colorless liquid with bland odor**Section IV – Fire and Explosion Hazard Data****USA Flame Projection Test (ASTM D-3065)****Flammable Limits**

>200°F (TCC)

LEL

4

UEL

75

Extinguishing Media –Foam, CO₂, dry chemical and water

Special Fire Fighting Procedures – Firefighters should wear self-contained breathing apparatus and protective clothing. Use water to spray fired exposed containers.

Unusual Fire and Explosion Hazards –Use water to spray fire exposed containers to prevent bursting.

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid – None	Hazardous Polymerization	May Occur	
	Stable	×			Will Not Occur	×

Incompatibility (Materials to Avoid) – Avoid contact with acids. Oxidizing material can cause a reaction.

Hazardous Decomposition or Byproducts –Carbon oxides, silicone dioxide, and metal oxides..

Section VI – Health Hazard Data

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes	Yes

Health Hazards (Acute and Chronic) –

See Below

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure:

Eyes— May cause irreversible damage and burns.

Skin— May cause burns

Inhalation— Mist may cause irritating to respiratory tract.

Ingestion— May cause severe permanent damage to mouth, throat and stomach. Long term exposure not known.

Medical Conditions Generally Aggravated –None known.

Emergency and First Aid Procedures.

Eyes— Flush with water for 15 minutes.

Skin— Immediately flush with water for 15 minutes.

Inhalation— Remove to fresh air.

Ingestion— Get immediate medical attention. Do not induce vomiting.

Section VII – Precautions For Safe Handling and Use**Steps to be Taken in Case Material is Released or Spilled.**

Wear appropriate protective clothing. Dike and contain spill. Can clean up using an inert absorbent. Wash area with detergent. Prevent contamination of soil or enter sewage and drainage systems or bodies of water.

Waste Disposal Method – Dispose of saturated absorbent or cleaning materials in properly labeled containers. Dispose of in accordance to Federal, State, and local laws and regulations.

Precautions to be Taken in Handling and Storing –

Use adequate ventilation. Do not get in eyes. Do not get on the skin. Do not breathe mist. Keep container closed. Do not take internally.

Other Precautions – KEEP OUT OF REACH OF CHILDREN.

Section VIII – Control Measures**Respiratory Protection (Specify Type)** –

Use respiratory protection. NIOSH/MSHA approved respirators above limits.

Ventilation	Local Exhaust	Adequate	Special	
	Mechanical (General)	Adequate	Other	

Protective Gloves –

Natural rubber. Nitrile rubber. Polyvinylchloride.

Eye Protection –

Chemical goggles

Other protective Clothing or Equipment –N/A

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.