

# Material Safety Data Sheet

HMIS

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

HEALTH

1

REACTIVITY

0

FLAMMABILITY

0

PERSONAL PROTECTION

B

Identity (As Used On Label and List)

**B4034 No Mess Anti-Seize**

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 Grobriic Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

06-14-2004

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

%(Opt.)

Petroleum Oil Mixture

8002-05-9

5mg/m<sup>3</sup>

5mg/m<sup>3</sup>

TWA for oil mist

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WARNING: This product contains a chemical or chemicals known to the State of California to cause cancer.

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

N/A

Specific Gravity (H<sub>2</sub>O = 1)

Concentrate

0.8

Vapor Pressure (mm/hg) @25°C

<0.01

Melting Point

N/A

Vapor Density (Air=1)

12

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water

Negligible

Water Reactive

No

Appearance and Odor—Metallic silver gel with oil odor.

VOC%

<2%

## Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Non Flammable

Flammable Limits

>400°F (COC)

LEL

N/D

UEL

N/D

Extinguishing Media – Foam, dry chemical, carbon dioxide, water.

Special Fire Fighting Procedures –Use water to cool fire-exposed containers, structures and to protect personnel. Water or foam may cause frothing. Firefighters may need to wear positive supplied or self-contained breathing apparatus.

Unusual Fire and Explosion Hazards –Containers may rupture if exposed to temperatures above 130°F.

**Section V – Reactivity Data**

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – None	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	X			Will Not Occur	X

**Incompatibility (Materials to Avoid)** - Strong oxidizing agents

**Hazardous Decomposition or Byproducts** –Thermal: unidentified organics. Oxidation: oxides of carbon.

**Section VI – Health Hazard Data**

Route(s) of Entry:	Eyes? Yes	Inhalation? No	Skin? Yes	Ingestion? Yes
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**Health Hazards (Acute and Chronic)** –  
See Below

Carcinogenicity:	NTP? N/L	IARC Monographs? N/L	OSHA Regulated? N/L
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**Signs and Symptoms of Exposure:**

*Eyes*—May cause irritation.

*Skin*—Frequent or prolonged contact may cause irritation and/or dermatitis.

*Ingestion*— Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Medical Conditions Generally Aggravated** – Dermatitis.

**Emergency and First Aid Procedures.** –

*Eyes*— Flush with water for at least 15 minutes while. If irritation persists get medical attention.

*Skin*— Wash contact area thoroughly with soap and water.

*Inhalation*— Not expected to be a problem. Move from source of vapor or fumes.

*Ingestion*— DO NOT INDUCE VOMITING. Give 2-3 large glasses of water. Seek immediate medical attention.

**Section VII – Precautions For Safe Handling and Use**

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

Absorb on fire resistant absorbent. Place properly labeled, non-leaking containers for proper disposal.

**Waste Disposal Method** – Consult local, Federal, State regulations before disposing.

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

Keep away from flames, sparks or hot surfaces. Keep containers closed.

**Other Precautions** –KEEP OUT OF REACH OF CHILDREN. Do not wear contaminated clothing. Clean empty containers properly.

**Section VIII – Control Measures**

**Respiratory Protection (Specify Type)** –

None need under ordinary use.

Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)	Normal room ventilation is adequate at ambient temperatures.	Other

**Protective Gloves** –

Oil resistant type

**Eye Protection** –

Safety glasses and chemical goggles

**Other protective Clothing or Equipment** –Oil resistant apron to prevent clothing contamination.

**Work/Hygienic Practices** - Normal. Wash thoroughly before eating, drinking, smoking, 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.