

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

1 REACTIVITY

0

FLAMMABILITY

0 PERSONAL PROTECTION

G

Identity (As Used On Label and List)

G3030 Omega P.D.S

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 Grobrie Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

10-22-2001

Signature of Prepare (Optional)

REGULATORY DEPT.

Section II - Hazardous Ingredients / Identity Information

Hazardous Components

(Specific Chemical Identity, Common Name(s))

CAS No.

OSHA PEL

ACGIH-TLV

Other Limits

Recommended.

%(Wt.)

Petroleum Asphalt

8052-42-4

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0.5 mg/m³

35%

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

—

Vapor Pressure

Heaver than air

% Volatile by Volume

20

Vapor Density (Air=1)

—

Evaporation Rate (Butyl Acetate = 1)

Slower than ether

Solubility in Water

—

Weight by Gallon

11.0 lbs

Appearance and Odor—

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Flammable Limits

460°F (minimum)

LEL

N/A

UEL

N/A

Extinguishing Media – Foam, CO₂, dry chemical.

Special Fire Fighting Procedures –Wear self-contained breathing apparatus. Water may be use to cool closed containers. High-pressure stream will spread fire.

Unusual Fire and Explosion Hazards – Closed containers may explode when exposed to extreme heat. Product of combustion may be toxic.

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – None
	Stable	X	

Incompatibility (Materials to Avoid) – Strong oxidizing agents.

Hazardous Decomposition or Byproducts – Burning dried film may produce oxides of carbon and nitrogen.

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

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	N/A	N/A	N/A

Signs and Symptoms of Exposure:

Eyes—Contact may cause irritation, blurred vision.

Skin—Prolonged repeated contact may cause irritation.

Inhalation—Excessive breathing of high vapor concentration can cause nasal and respiratory irritation, dizziness, nausea and possible unconsciousness and even asphyxiation.

Ingestion—Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into lungs can cause chemical pneumonitis, which can be fatal.

Medical Conditions Generally Aggravated –Pre-existing lung and skin disorder.

Reproductive Effects: ND Teratogenic: ND Mutagenic: ND

Emergency and First Aid Procedures.

Eyes—Flush eyes with copious amounts of water if symptoms persist consult a physician.

Skin—Wash exposed areas with soap and water.

Inhalation—Remove person to fresh air. If breathing is difficult administer oxygen. If breathing stops, give artificial respiration. Seek medical attention immediately.

Ingestion—Do not induce vomiting.

Section VII – Precautions For Safe Handling and Use

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

Soak up spill with sand or other absorbent. Place in containers. Wash area.

Waste Disposal Method – Dispose of residue in accordance with federal, state and local regulations.

Precautions to be Taken in Handling and Storing –

Store in a cool place.

Other Precautions –Keep out of reach of children. Avoid contact with skin or clothing.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

Use NOISH/MSHA approved respirator when TLV is exceeded.

Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)	Adequate	Other

Protective Gloves – Rubber	Eye Protection – Safety glasses
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Other protective Clothing or Equipment – N/A

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