

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

3

FLAMMABILITY

3 PERSONAL PROTECTION

G

Identity (As Used On Label and List)

A1125B Mark It BLACK

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

05-11-2004

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.)

Propane	74-98-6	1000 ppm	1000 ppm		10-20
Calcium Carbonate	1317-65-3	N/A	N/A		10-20
Toluene*	108-88-3	200 ppm	200 ppm		10-20
n-Butane	106-97-8	800 ppm	800 ppm		10-20
VM&P Naphtha	64742-89-8	100 ppm	100 ppm		01-10
Mineral Spirits	64742-47-8	100 ppm	100 ppm		01-10

"*" If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA Title III, Section 313 are identified in this section.

WARNING This product contains a chemical known to the state of California to cause birth defects or other reproductive harm. 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	-47°F	Specific Gravity (H ₂ O = 1) @ 75°F Concentrate	0.77—0.90
Vapor Pressure @ 68°F	8300 OhPa (6226 mm/hg)	pH	N/A
Vapor Density (Air=1)	>1	VOC% by weight	53.4%
Solubility in Water	Miscible	VOC Content	0.53 kg/l
Water Content	21.4%	Solids Content	24.7%

Appearance and Odor— Black Coating / Solvent Odor.

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)	Flammable Limits	LEL	UEL
Extremely Flammable Spray	-2°F	_____	_____

Extinguishing Media – CO₂, water spray, dry media, sand.

Special Fire Fighting Procedures –Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards – Exposure to temperature above 120°F may cause bursting.

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 – Carbon monoxide, carbon dioxide.

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—Irritating effect.

Skin—Frequent or prolonged contact may cause irritation.

Inhalation—Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.

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

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

Eyes—Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention.

Skin—Wash with soap and water. If irritation persists seek medical attention.

Inhalation—Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea and other central nervous system effects.

Ingestion—Do not induce vomiting. Seek medical attention immediately.

Section VII – Precautions For Safe Handling and Use

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

Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal state and local law.

Waste Disposal Method – Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult federal, state and local authorities for approved procedures.

Precautions to be Taken in Handling and Storing –

Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120°F.

Other Precautions –Keep out of reach of children.

Section VIII – Control Measures

Respiratory Protection (Specify Type) – If ventilation is not adequate to reduce vapors below Threshold Limit Value (TLV) levels, use a NIOSH/MSHA approved air-purifying respirator equipped with an organic vapor cartridge.

Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)		Other

Protective Gloves –

Chemical gloves if hand contact will be made.

Eye Protection –

Chemical proof 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.