

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	4	PERSONAL PROTECTION	B

Identity (As Used On Label and List)

A1044 Protect All

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,
101 Grobric Ct #1

Telephone Number for Information:

1-800-571-7347

Fairfield, CA 94534

Date Prepared

01-25-2007

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.	%(Opt.)
Xylene*	1330-20-7	100 ppm	100 ppm		
Acetone	67-64-1	1000 ppm	750 ppm		
Hexane*	110-54-3	500 ppm	50 ppm		
Toluene*+	108-88-3	100 ppm	50 ppm		
Propane/n-Butane	68476-86-8	1000 ppm	600 ppm		

“*” If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA TITLE III, Section 313 is identified in this section.

“+” This product contains chemical(s) 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	N/A	Specific Gravity (H ₂ O = 1) Concentrate	0.77
Vapor Pressure (mmHg)	<75 psi	Melting Point	N/A
Vapor Density (Air=1)	>1	Evaporation Rate (Butyl Acetate = 1)	>1
Solubility in Water	0%	pH	—
Appearance and Odor—Clear coating with mild odor.		VOC%	MIR-1.40

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)	Flammable Limits	LEL	UEL
Extremely Flammable	<50°F TCC	N/A	N/A

Extinguishing Media – Dry chemical, CO₂, water, foam.

Special Fire Fighting Procedures –Self contained breathing apparatus.

Unusual Fire and Explosion Hazards – Flammable. Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Ignition may cause release of carbon monoxide and carbon dioxide.

Section V – Reactivity Data

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – Temperatures above 120°F	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	X			Will Not Occur	X

Incompatibility (Materials to Avoid) - Strong oxidizing agents.

Hazardous Decomposition or Byproducts –None

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 some irritation.
- Skin*— May cause irritation, dryness.
- Inhalation*—Dizziness and nausea. Excessive exposure may lead to unconsciousness.
- Ingestion*—Nausea. Aspiration may lead to pulmonary injury.

Medical Conditions Generally Aggravated –May aggravate dermatitis.

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 immediately.
- Skin*—Wash thoroughly with sap and water. If irritation persists, contact physician.
- Inhalation*—Remove to fresh air and see physician.
- Ingestion*—Consult physician immediately.

Section VII – Precautions For Safe Handling and Use

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

Wipe up with rag or use some absorbent clay material.

Waste Disposal Method –Dispose of residue in accordance with Federal, State and local guidelines. Do not puncture or incinerate container. Do not reuse container. Wrap and place in trash collection.

Precautions to be Taken in Handling and Storing –

Do not store near heat or open flames. Exposure to temperatures above 120°F may cause bursting.

Other Precautions –KEEP OUT OF REACH OF CHILDREN.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

Use only in well ventilated area.

Ventilation	Local Exhaust	Adequate	Special
	Mechanical (General)	If in confined area	Other

Protective Gloves – Recommended. Chemical resistant.

Eye Protection – Safety glasses are recommended whenever chemicals are used.

Other protective Clothing or Equipment – None

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.