

# 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

2

REACTIVITY

0

FLAMMABILITY

1

PERSONAL PROTECTION

B

Identity (As Used On Label and List)

**G3086 Formula 57**

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

06-12-2006

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.)

Toluene

108-88-3

2 ppm

2 ppm

Orthodichlorobenzene

95-50-1

100 ppm

100 ppm

V.M. & P

8030-30-6

100 ppm

100 ppm

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 (H<sub>2</sub>O = 1)  
Concentrate

1.04

Vapor Pressure

N/A

% Volatiles

98.0%

Vapor Density (Air=1)

N/A

Evaporation Rate (Butyl Acetate=1)

1.04

Solubility in Water

Emulsible

pH (1% Solution) / Concentrate

N/A

Appearance and Odor—

Clear green liquid with a sweet odor.

VOC (mg/L)

728

## Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Flammable

Flammable Limits

178°F (Cleveland Closed Cup)

LEL

8.0%

UEL

12.0%

Extinguishing Media – Water, sand, CO<sub>2</sub>, dry foam, halon.

Special Fire Fighting Procedures – None

Unusual Fire and Explosion Hazards – None

**Section V – Reactivity Data**

Stability	Unstable	<input type="checkbox"/>	Conditions to Avoid – Keep away from high heat	Hazardous Polymerization	May Occur	<input type="checkbox"/>
	Stable	X			Will Not Occur	X

**Incompatibility (Materials to Avoid)** – Do not mix with other chemicals unless instructed by qualified personnel.

**Hazardous Decomposition or Byproducts** – N/A

**Section VI – Health Hazard Data**

Route(s) of Entry:	Eyes? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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**Health Hazards (Acute and Chronic)** –  
*See Below*

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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**Signs and Symptoms of Exposure:**

*Eyes*—When this product comes in contact with the eyes or eyelids it may cause severe irritation and/or damage to the eyes and immediate areas.  
*Skin*—When the concentrated form of this product comes in contact with the skin it may cause severe irritation and/or damage to the skin. There is also the possibility of defatting of the skin due to the removal of the skins natural oils.  
*Inhalation*—Fumes from this product are generally considered non-toxic, and pose no safety or health threat.  
*Ingestion*—When concentrated solutions of this product are swallowed severe discomfort and/or damage of the stomach and intestinal tract may occur.

**Medical Conditions Generally Aggravated** –None Known

**Emergency and First Aid Procedures.**

*Eyes*— Flush exposed are with cool water for 30 minutes. Consult a physician if irritation persists.  
*Skin*— Flush exposed are with cool water for 15 minutes. Consult a physician if irritation persists.  
*Inhalation*— Remove to clean atmosphere and consult physician immediately.  
*Ingestion*— DO NOT induce vomiting. Have patient drink large amounts of milk or plain water. Consult a physician immediately.

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

*Small Spills* —Flush are with water to an industrial sewer line.

*Large Spills* — Contain spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is considered hazardous in concentrated form.

**Waste Disposal Method** – All hazardous waste must be solidified and disposed of in an EPA approved class one disposal facility. When disposing of chemicals contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

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

Keep this material away from high heat and observe proper housekeeping procedures.

**Other Precautions** – KEEP OUT OF REACH OF CHILDREN.

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

None required

Ventilation	Local Exhaust	N/A	Special	
	Mechanical (General)	N/A	Other	

**Protective Gloves** –  
When handling any chemical product it is recommended that proper protection of the skin and hands be worn

**Eye Protection** –  
When handling any chemical product it is recommended that proper protection of the eyes be worn.

**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.