

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

1

PERSONAL PROTECTION

B

Identity (As Used On Label and List)

B4013 Plastikman

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

05/31/2005

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.)

Diglycidly ethers of biophenol A resin

67989-52-0

N/E

N/E

15-40

Tri(dimethylaminomethyl) phenol

90-72-2

N/E

500 ppm

0.5-1.5

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

Concentrate – Initial

N/A

Specific Gravity (H₂O = 1)

Concentrate

1.9

Vapor Pressure

N/A

Melting Point

N/A

Vapor Density

Non volatile

Evaporation Rate (Butyl Acetate = 1)

N/A

Solubility in Water

In soluble in water

pH

N/A

% Volatile

<1%

VOC

<1%

Appearance and Odor—Blue/white putty color with sulfur, mercaptan odor.

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)

Flammable

Flammable Limits

IIIB

LEL

N/A

UEL

N/A

Extinguishing Media – Water spray, foam, CO₂, dry chemical.

Fire Fighting Procedures – Fire fighters and others who may be exposed to the product of combustion should be equipped with NIOSH approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing

Unusual Fire and Explosion Hazards – Aldehydes, acids and oxides of carbon, nitrogen and sulfur.

Section V – Reactivity Data

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

Incompatibility (Materials to Avoid) - N/A

Hazardous Decomposition or Byproducts –Aldehydes, acids and oxides of carbon, nitrogen and sulfur.

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? Yes	Inhalation? Yes	Skin? Yes	Ingestion? Yes
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Health Hazards (Acute and Chronic) –
See Below

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and symptoms of Exposure:*Inhalation*— None.*Ingestion*— Irritation of intestinal tract.*Skin*— Possible irritant and sensitizer.*Eyes* — Possible irritant and sensitizer.

Medical Conditions Generally Aggravated – None known

Emergency and First Aid Procedures.*Inhalation*— Remove to fresh air*Ingestion*— Seek medical attention*Skin*— Wash with soap and water*Eyes*— Flush with water for at least 15 minutes, seek medical advice.**Section VII – Precautions For Safe Handling and Use**

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

Dispose of in normal manner

Waste Disposal Method – Incinerate in furnace or bury in landfill in accordance with all applicable regulations; not a hazardous waste.

Precautions to be Taken in Handling and Storing –

Store in a cold, dry well-ventilated area.

Empty Container Caution: This container can be hazardous when empty. Follow label cautions even after the container is empty since empty containers could retain product residues. Do not re-use empty containers for food, clothing or products for human or animal consumption or where skin contact can occur.

Other Precautions –Storage temperature <90°F (32°C)

Section VIII – Control Measures

Respiratory Protection (Specify Type) –

None required unless sanding or abrading.

Ventilation	Local Exhaust	Only if heated above 100°F (38°C)	Special	
	Mechanical (General)	None Required	Other	

Protective Gloves –Appropriate impervious gloves. Because a variety of protective gloves exist, consult glove manufacturer to determine the proper type for a specific operation.

Eye Protection –
Safety Glasses or goggles.

Other protective Clothing or Equipment – None

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.