

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)

B4014 Steelman

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

06-07-2005

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.)

Glycidyl Ethers of Bisphenol A resins

25068-38-6

N/E

N/E

10-30

Tri (dimethylaminoethyl) phenol

90-72-2

0.10mg/m³

N/E

0.5-1.5

All ingredients in this product are listed in the T.S.C.A Inventory

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

Specific Gravity (H₂O = 1)

Concentrate

1.9

% Volatile

0%

VOC

<1.0%

Vapor Density (Air=1)

Evaporation Rate (Butyl Acetate = 1)

Solubility in Water

Insoluble

Note: The physical data represented above are typical values and should not be construed as a specification. For additional physical data and details on use please obtain a data sheet on this product.

Appearance and Odor— Metallic/white with mercaptan/sulfur odor.

Section IV – Fire and Explosion Hazard Data

Flammability Class

IIIB

Flash Range

None

LEL

N/A

UEL

N/A

Extinguishing Media – Water spray, CO₂, dry chemicals.

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 – CO, aldehydes, acids, oxides of sulfur & nitrogen may be formed

Section V – Reactivity Data

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

Incompatibility (Materials to Avoid) – None

Hazardous Decomposition or Byproducts – CO, aldehydes, acids, oxides of sulfur & 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	No	Yes	Yes

Health Hazards (Acute and Chronic) –
See Below

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	N/A	N/A	N/A

Signs and symptoms of Exposure:

Eyes— Possible irritation and sensitizer.

Skin— Possible irritation and sensitizer.

Inhalation—None

Ingestion—Irritation of intestinal tract.

Medical Conditions Generally Aggravated –None Known

Emergency and First Aid Procedures.

Eyes—Flush with water, consult a physician.

Skin—Wash with soap and water.

Inhalation—Remove to fresh air.

Ingestion—Seek medical advice. Do not give anything to an unconscious person.

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

Dispose of in a normal manner.

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

Precautions to be Taken in Handling and Storing –

Storage Temperature <90°F (32°C) Storage Conditions: Store in a cool, dry, well-ventilated area.

Other Precautions –

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.

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.

Other protective Clothing or Equipment – None Required

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.