MASCO
MASONS SUPPLY

Emergency Phone: CHEMTREC 1-800-424-9300

For more Information Call:
1-800-537-3407

MATERIAL SAFETY DATA SHEET

I. Product and Company Identification

Product: MASCO Seal Hi-Gloss **Revision Date:** 09/09/2014

Manufacturer:
Masons Supply Company (MASCO)
2637 SE 12th Avenue
Portland, OR 97202
TEL (503) 234-4321
FAX (503 234-5606

II. Hazards Identification

HAZARD DESCRIPTION

Flammable liquid with heavy vapor that can travel with potential for flashback and distant ignition, irritating to eyes and skin. No serious effects anticipated under normal conditions of use. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention. Spills may cause a slipping hazard.

NPFA Rating (0 = Least, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme)
Health = 2 Fire = 2 Reactivity = 0

OSHA:

2.1 Classification of the substance or mixture
Not a hazardous substance or mixture

2.2 GHS Label elements, including precautionary statements
Not a hazardous substance or mixture

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS
none

III. Composition Information

COMPONENT	CAS. NO.	% BY WEIGHT
Aromatic petroleum distillates	64742-95-6	> 70.0
Acrylic Resin Solution	N/A	> 25.0
DIDP	68515-49-1	< 5.0

IV. First Aid Measures

Skin: Clean area of contact thoroughly with soap and water. If irritation, rash or other disorders develop, get medical attention immediately.

Inhalation: Move to fresh air. If required, artificial respiration or administration of oxygen can be performed by trained personnel. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Eyes: Flush with water for at least 15 minutes while holding eyelids apart. Get medical attention immediately.

Ingestion: Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

V. Fire Extinguishing Measures

Flash point: Combustible Liquid > 103 °F, 40 °C

Method: Setaflash Closed Cup
Lower explosion limit: 1.0 % (V) Solvent
Upper explosion limit: 7.0 % (V) Solvent
Autoignition temperature: Not available.
Extinguishing media: If water fog is ineffective, use carbon dioxide, dry chemical or foam. Do not use water stream.
Hazardous combustion: Smoke, fumes. Carbon monoxide and carbon dioxide can products form. Nitrogen oxides can form.
Protective equipment for: Use accepted fire-fighting techniques. Wear full firefighters firefighting protective clothing, including self-contained breathing apparatus (SCBA). Water may be used to cool containers to minimize pressure build-up.
Fire and explosion conditions: Vapor concentrations in enclosed areas may ignite explosively. Product may ignite if heated in excess of its flash point. Vapors may travel to sources of ignition and flashback. Closed container may burst when exposed to extreme heat. Empty containers may contain ignitable vapors.

VI. Accidental Release Measures

Use appropriate protective equipment. Avoid contact with material. Remove sources of ignition immediately. Stop flow of material if safe to do so. Contain spill and keep out of water courses. Ventilate area. Absorb spill with sand, earth or other suitable material. Transfer to appropriate container for disposal.

VII. Handling and Storage

Handle in compliance with common hygienic practice. Clean hands thoroughly after handling. Do not use in confined or poorly ventilated areas. Prevent inhalation of vapor, ingestion, and contact with skin, eyes, and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above 10°F.

VIII. Exposure Controls / Personal Protection

Control parameters, e.g., occupational exposure limit values or biological limit values:

N/A

Occupational Exposure Limits:

COMPONENT	CAS	REGULATION	LIMIT
1,2,4- Trimethylbenzene	95-63-6	ACGIH TWA	25 ppm
1,3,5- Trimethylbenzene	108-67-8	ACGIH TWA	25 ppm
Cumene	98-82-8	ACGIH TWA	50 ppm
		OSHA PEL	245 mg/m3
Xylene	1330-20-7	ACGIH TWA	100 ppm
		ACGIH STEL	150 ppm
		OSHA PEL	435 mg/m3
DIDP	26761-40-0	N/A	N/A

IX. Physical And Chemical Properties

Form: Liquid
Color: Clear
Odor: Aromatic Solvent
pH: Not available
Vapor pressure: Not available
Vapor density: Heavier than air.
Melting point/range: Not available
Freezing point: Not available
Boiling point/range: Approximate 322°F (Aromatic 100)
Water solubility: Negligible
Specific Gravity: 0.90 +/-.02
% Volatile Weight: ~75.0 %

X. Reactivity / Stability

Substances to avoid: Oxidizing agents.
Stability: Stable under normal conditions. Avoid welding arcs, flames or other high temperature sources
Hazardous polymerization: Will not occur.

XI. Toxicology Information

Acute Toxicity:

Cumene, CAS-No.: 98-82-8

Acute oral toxicity (LD-50 oral) 2,910 mg/kg (Rat) 1,400 mg/kg (Rat)

Acute inhalation toxicity (LC-50) 2,000 mg/l for 7 h (Mouse) 8,000 mg/l for 4 h (Rat) 24.7 mg/l for 2 h (Mouse)

Xylene, CAS-No.: 1330-20-7

Acute oral toxicity (LD-50 oral) 4,300 mg/kg (Rat) 1,590 (Mouse) 6,670 mg/kg (Rat) 3,523 – 8,600 mg/kg (Rat) 5,627 mg/kg (Mouse)

Acute inhalation toxicity (LC-50) 6,350 mg/l for 4 h (Rat) 3,907 mg/l for 6 h (Mouse) 8,000 mg/l for 4 h (Rat)

XII. Ecological Information

No data available

XIII. Disposal Considerations

RCRA Class: D001: Reportable Quantity = 100 lbs. (Characteristic of ignitability). This classification applies only to the material as it was originally produced.

Disposal Method: Subject to hazardous waste treatment, storage, and disposal requirements under RCRA. Recycle or incinerate waste at EPA approved facility or dispose of in compliance with federal, state and local regulations.

XIV. Transportation / Shipping Data

NOT REGULATED IN CONTAINERS LESS THAN 119 GALLONS

Combustible Liquid in North America (Flammable elsewhere)

XV. Regulatory Information

SARA 313 COMPONENTS

1,2,4- Trimethylbenzene 95-63-6

Cumene 98-82-8

SARA 311/312 HAZARDS

Acute Health Hazard

Fire Hazard

OSHA HAZARDOUS COMPONENTS

1,2,4- Trimethylbenzene 95-63-6

1,3,5- Trimethylbenzene 108-67-8

Cumene 98-82-8

Xylene 1330-20-7

OSHA STATUS

Considered hazardous based on the following criteria:

Irritant

OSHA FLAMMABILITY II

REGULATORY VOC

(less water and exempt solvent) 695 g/l

NTP, IARC AND OSHA

This product contains the following substances listed as a carcinogen. Cumene, Dioctyl Phthalate

SARA TITLE III SECTION 313 SUPPLIER NOTIFICATION

This product does contain toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372.

Cumene	98-82-8	?%
Dioctyl Phthalate	117-81-7	?%
Xylene	1330-20-7	?%

U.S. STATE REGULATIONS:

WARNING! CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS AND/OR OTHER REPRODUCTIVE HARM

CALIFORNIA PROP 65 COMPONENTS

This product contains the following substances listed by the State of California Environmental Protection Agency, Office of Environmental Health Hazard Assessment Safe Drinking Water and Toxic Enforcement Act of 1986.

Cumene, Dioctyl Phthalate,

OTHER

This product does not contain nor is it manufactured with ozone depleting chemicals.

XVI. Other Information

DISCLAIMER

Masons Supply Company believes that the information on this SDS was obtained from reliable sources. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, **Masons Supply Company** does not assume any responsibility and expressly disclaims liability for loss, damage, or expense arising out of or in any way connected with handling, storage, use, or disposal of this product. If the product is used as a component in another product, this SDS information may not be applicable. Information is correct to the best of our knowledge at the date of the SDS publication.