

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.

Harvard Chemical Research, Inc.

3595 Zip Industrial Blvd.

Atlanta, GA 30354

Identity (as used on label and list):

Sheen C-40

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

Manufacturer's Name:

Harvard Chemical Research, Inc.

Emergency Telephone Number:

800-889-1880

Address (Number, Street, City, State, and Zip Code):

3595 Zip Industrial Blvd.

Telephone Number for Information:

404-761-0657

Atlanta, GA 30354

Date Prepared:

8/13/02

Signature of Preparer (optional):

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (specific chemical identity; common name(s))	OSHA PEL	ACGIH TLV	Other limits recommended	% (optional)
Propylene Glycol Phenyl ether CAS# 770-35-4	1000 mg/kg	1000 mg/kg	na	na

Section III — Physical/Chemical Characteristics

Boiling Point	>212°F	Specific Gravity (H ₂ O = 1)	1.02
Vapor Pressure (mm Hg.)	not available	Melting Point	not available
Vapor Density (Air = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	>1

Solubility in Water: soluble

Appearance and Odor: milky solution with slight ammonia odor

Section IV — Fire and Explosion Hazard Data

Flash Point (method used): na	Flammable Limits	LEL: na	UEL: na
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Extinguishing Media: water, foam

Special Fire Fighting Procedures: none

Unusual Fire and Explosion Hazards: none

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid: none known
	Stable	X	

Incompatibility (*Materials to Avoid*): none

Hazardous Decomposition or Byproducts: none

Hazardous Polymerization	May Occur		Conditions to Avoid: none known
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	no	Skin?	yes	Ingestion?	yes
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Health Hazards (*Acute and Chronic*): inhalation of vapors may cause headaches, dizziness, blurred vision

Carcinogenicity: no	NTP?	no	IARC Monographs?	no	OSHA regulated?	no
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Signs and Symptoms of Exposure: dizziness, nausea, headaches, blurred vision; eye irritation,

Medical Conditions Generally Aggravated by Exposure: none

Emergency and First Aid Procedures

Skin: wash affected areas with plenty of soap and water; remove contaminated clothing

Eyes: holding eyelids open, flush eyes with plenty of clean water or sterile eye wash solution for at least 15 minutes, consult a physician if irritation persists

Ingestion: do not induce vomiting; drink 2 large glasses of water; seek immediate medical attention

Inhalation: seek fresh air immediately; seek medical attention

Section VII — Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: mop up all spills immediately; contain large spills with towels or spill kit

Waste disposal method: in accordance with all local, municipal, city, county, state, and federal regulations

Precautions to be taken in handling and storing: none

Other precautions: none

Section VIII — Control Measures

Respiratory Protection (*specify type*): approved for organic solvents

Ventilation	Local Exhaust: yes	Special: none
	Mechanical (<i>general</i>): yes	Other: none

Protective Gloves: rubber

Eye Protection: safety glasses/goggles; face shield

Other Protective Clothing or Equipment: none

Work/Hygienic Practices: ensure adequate ventilation; handle with care; pour carefully; avoid splashing