



section 1 – Preparation / Product Information

manufactured for and supplied by:	telephone no:	(330) 798-9300
Harwick Standard Distribution Corporation 60 South Seiberling Street P.O. Box 9360 Akron, OH 44305-0360	date prepared:	December 14, 2007
	preparer:	Health, Safety & Environment
	product use:	Plasticizer

section 2 – Ingredients / Identity Information

components chemical identity/cas#	exposure limits			Toxicity LD50/LC50	amount %
	PEL	TLV	OTHER		
Fatty acid capped glycol adipate CAS #Proprietary	Not Established				90-100

section 3 – Physical / Chemical Characteristics

boiling point:	392°F	specific gravity:	1.085
freezing point:	Not Determined	pH:	Not Determined
vapor pressure (mm Hg):	Not Determined	odor threshold (ppm):	Not Determined
vapor density (AIR=1):	Not Determined	Coef. water/oil dist.:	Not Determined
solubility in water	Insoluble in cold water	evaporation rate:	<1
appearance (physical state) and odor:		Liquid; pale yellow Odor; Mild	

section 4 – Fire and Explosion Hazard Data

flash point (method):	345°F (COC)
flammability properties:	Combustible
extinguishing media:	Small Fire: Use water spray, foam, CO ₂ , or dry chemical. Large Fire: Use water spray, fog or foam.

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carcinogenicity

NTP

IARC

OSHA

signs and symptoms of exposure: See Health Hazards above.

medical conditions generally aggravated by exposure: None known

hmis rating: 1

section 7 – First Aid Measures

emergency and first aid procedures

inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

ingestion: If swallowed, induce vomiting as directed by medical personnel. Consult a physician.

skin contact: Wash with soap and water. Remove material from clothing. If irritation develops, consult a physician.

eye contact: Immediately flush with water. If irritation develops, consult a physician.

section 8 – Precautions for Safe Handling and Use

steps to be taken in case material is released or spilled:

Wear appropriate protective clothing and respiratory protection. Absorb with inert material and put the spilled material in an appropriate waste disposal container. Stop leak if possible. Remove all ignition sources. Ventilate the area involved.

waste disposal method:

In accordance with federal, state, and local regulations. Refer to Section 10.

precautions to be taken in handling and storing:

Handle in accordance with good industrial hygiene and safety practices. Avoid unnecessary exposure and removal of material from eyes, skin and clothing. Keep away from sources of ignition. Store in well-ventilated area away from sources of ignition.

other precautions:

Avoid contact with eyes, skin, and clothing.

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section 9 – Control Measures

respiratory protection (specify type): A NIOSH/MSHA approved respirator above PEL or TLV, and/or an organic vapor respirator for vapors or mists.

ventilation

local exhaust: Recommended to maintain PEL/TLV and vapors/mists.
mechanical (general): Recommended to maintain PEL/TLV and vapors/mists.

protective gloves: Impervious

eye protection: Splash goggles

other protective clothing or equipment: Eyewash station and safety shower, full suit, boots

work/hygienic practices: Wash thoroughly after handling. Wash contaminated clothing before reuse.

section 10 – Additional Information

special shipping information: Not DOT Regulated

TSCA Inventory Status:
Chemical components are listed on the TSCA inventory.

sara title III
This product contains the following toxic chemical(s) 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:

None known

RCRA status
The following chemical components are listed under (40 CFR 261):

None Known

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