



section 1 – Preparation / Product Information

manufactured for and supplied by: **Harwick Standard Distribution Corporation**
60 South Seiberling Street
P.O. Box 9360
Akron, OH 44305-0360

telephone no: (330) 798-9300

date prepared: March 9, 1998

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		
Dibasic Acid Glycol Polyester CAS #Proprietary	Not Established				70-80
Hydrated Amorphous Silica CAS #7631-86-9 * PEL & TLV for total dust.	*6mg/m ³	*10mg/m ³			20-30

section 3 – Physical / Chemical Characteristics

boiling point:	Not Applicable	specific gravity:	1.34 (Calc.)
freezing point:	Not Determined	pH:	Not Applicable
vapor pressure (mm Hg):	Not Applicable	odor threshold (ppm):	Not Available
vapor density (AIR=1):	Not Applicable	coef. water/oil dist.:	Not Applicable
solubility in water	Negligible	evaporation rate:	Not Applicable
appearance (physical state) and odor:		Solid; Off-White Odor; None	

section 4 – Fire and Explosion Hazard Data

flash point (method): For Dibasic Acid Glycol Polyester: >450°F (COC)

extinguishing media: Use water spray, foam, CO₂, or dry chemical.

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health hazards

acute: May cause skin irritation. Excessive contact with powder can cause drying of mucous membrane of nose, eyes, and throat due to absorption of moisture and oils. This material can also cause nasal irritation and nosebleeds. Eye contact with powder can result in mild irritation. Vapors from hot processing may cause eye and skin irritation, nausea, vomiting. May be harmful if swallowed.

chronic: None known

carcinogenicity

NTP

IARC

OSHA

signs and symptoms of exposure: See Health Hazards above.

medical conditions generally aggravated by exposure: Persons with breathing problems or lung disease should not work in dusty areas unless a physician approves and certifies their fitness to wear respiratory protection.

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: Consult a physician.

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

eye contact: Flush with water for 15 minutes. If irritation develops, consult a physician.

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section 8 – Precautions for Safe Handling and Use

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

Vacuum spilled material and place in a container for reuse or

waste disposal method:
Section X.

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

precautions to be taken in handling and storing:

inhalation of dust. Do not eat, drink or smoke in work area. Store in a cool, dry, well-ventilated area away from source of ignition.

Use with adequate ventilation. Avoid prolonged or repeated

other precautions:

Avoid contact with eyes, skin, and clothing.

section 9 – Control Measures

respiratory protection (specify type):
necessary.

A NIOSH/MSHA approved respirator above PEL or TLV or as

ventilation

local exhaust:
mechanical (general):

Recommended to maintain dust and fumes.
Recommended to maintain dust and fumes.

protective gloves:

Impervious

eye protection:

Safety glasses

other protective clothing or equipment:

Eyewash station and safety shower

work/hygienic practices:

Wash thoroughly before eating, drinking, or smoking.

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section 16 – 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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