



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: February 14, 2005

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		
Tri(n-hexyl, n-octyl, n-decyl) Trimellitate CAS #68130-50-7	Not Established				90-100

section 3 – Physical / Chemical Characteristics

boiling point:	Not Determined	specific gravity:	0.97
freezing point:	Not Determined	pH:	Not Determined
vapor pressure (mm Hg):	<1	odor threshold (ppm):	Not Determined
vapor density (AIR=1):	Not Determined	coef. water/oil dist.:	Not Determined
solubility in water	<1 mg/L	evaporation rate:	Negligible
appearance (physical state) and odor:		Viscous Liquid; transparent Odor; very faint	

section 4 – Fire and Explosion Hazard Data

flash point (method): 510° F

extinguishing media: dry powder, foam, CO₂, water spray can be used to cool fire exposed surfaces.

special fire fighting procedures: Wear self-contained breathing apparatus and protective clothing. Use cold water spray to cool fire-exposed containers.

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NTP

IARC

OSHA

signs and symptoms of exposure: See Health Hazards above.

medical conditions generally aggravated by exposure: Individuals with chronic respiratory disorders may be adversely affected by any fume or airborne particulate matter. Persons with pre-existing skin disorders may be more susceptible to the effects of this material.

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: Do not induce vomiting and consult a physician.

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

eye contact: Immediately flush with water for 15 minutes. 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: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Package all material in appropriate container for disposal. Should not be allowed to enter drain, water courses or the soil.

waste disposal method: In accordance with federal, state, and local regulations. Refer to Section 10.

precautions to be taken in handling and storing: Heat only in areas with appropriate exhaust ventilation. Keep containers dry and tightly closed to avoid moisture absorption and contamination. Store in a cool dry place.

other precautions: Use material under well-ventilated conditions and avoid continued or prolonged breathing of process vapors.

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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:** Chemical goggles with side shields
- other protective clothing or equipment:** Eyewash station and safety shower, safety shoes
- work/hygienic practices:** Wash thoroughly after handling before breaks and at the end of work day.

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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