

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: June 21, 1990

preparer: Health, Safety & Environment

product use: Rubber Additive

section 2 – Ingredients / Identity Information

components chemical identity/cas#	exposure limits			toxicity LD50/LC50	amount %
	PEL	TLV	OTHER		
Chlorinated Paraffin CAS #63449-39-8	Not Established			LD50 rat/oral >4,000 mg/kg	90-100

section 3 – Physical / Chemical Characteristics

boiling point:	Not Applicable	specific gravity:	1.6
freezing point:	95-110° C	pH:	Not Applicable
vapor pressure (mm Hg):	Not Applicable	odor threshold (ppm):	Not Applicable
vapor density (AIR=1):	Not Applicable	coef. water/oil dist.:	Not Applicable
solubility in water	Insoluble	evaporation rate:	Not Applicable
appearance (physical state) and odor:		Powder or Flake; White to Tan Odor; Odorless	

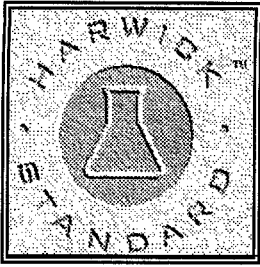
section 4 – Fire and Explosion Hazard Data

flash point (method): > 200° C (COC)

extinguishing media: Dry chemical, foam, or water fog.

special fire fighting procedures: Protect against decomposition products. Fire fighters should wear self-contained breathing apparatus.

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unusual fire and explosion hazards: This material will become molten and free flowing at temperatures above its freezing point.

hmis rating: 1

hazardous combustion products: CO_x, HCl

section 5 – Reactivity Data

stability **stable:**
 unstable:

conditions to avoid (cond. of reactivity): Heating to decomposition

incompatibility (materials to avoid): Strong oxidizing and reducing agents

hazardous decomposition or byproducts: CO_x, HCl

hazardous polymerization may occur:
 will not occur:

conditions to avoid: None

hmis rating: 0

section 6 – Health Hazard Data

primary routes of exposure

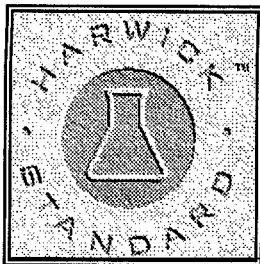
inhalation	<input checked="" type="checkbox"/>	skin contact	<input checked="" type="checkbox"/>	eye contact	<input type="checkbox"/>
skin absorption	<input type="checkbox"/>	ingestion	<input checked="" type="checkbox"/>		

health hazards

acute: May cause mild skin irritation.

chronic: None known

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carcinogenicity

NTP IARC OSHA

signs and symptoms of exposure: None known

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: Do NOT induce vomiting, seek medical attention in all cases.

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.

section 8 – Precautions for Safe Handling and Use

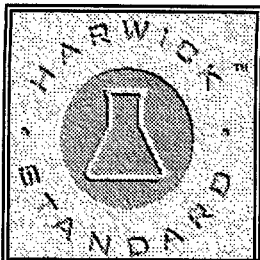
steps to be taken in case material is released or spilled: Wear protective clothing. Prevent material from reaching waterways. Shovel into reclaim or disposal containers.

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

precautions to be taken in handling and storing: Do not store near open flame or heat source.

other precautions: Avoid contact with eyes, skin, and clothing.

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section 9 – Control Measures

- respiratory protection (specify type):** Suggest 3M dust mask #8710.
- ventilation**
- local exhaust:** Prevent dust and vapors in work area.
mechanical (general): Prevent dust and vapors in work area.
- protective gloves:** Impervious
- eye protection:** Chemical goggles
- other protective clothing or equipment:** Full face shield, protective clothing, eyewash station, and safety shower
- work/hygienic practices:** Wash thoroughly after handling

section 10 – Additional Information

special shipping information: Not Available

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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