

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: October 21, 1998
	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		
Polyethylene CAS #9002-88-4	Not Established				90-100

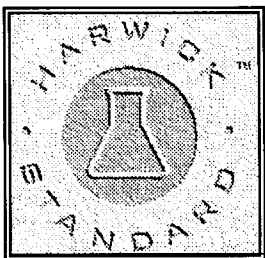
section 3 – Physical / Chemical Characteristics

boiling point:	Not Applicable	specific gravity:	1
freezing point:	>212°F	pH:	Not Applicable
vapor pressure (mm Hg):	Negligible	odor threshold (ppm):	Not Applicable
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:			Pellet or Powder; White Odor; Slight

section 4 – Fire and Explosion Hazard Data

flash point (method):	Not Applicable
extinguishing media:	Use dry chemical or water spray.
special fire fighting procedures:	Wear self-contained breathing apparatus and protective clothing.
unusual fire and explosion hazards:	Powdered material may form explosive dust-air mixtures.

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hmis rating: 1
hazardous combustion products: CO_x

section 5 – Reactivity Data

stability **stable:**
 unstable:

conditions to avoid (cond. of reactivity): None known

incompatibility (materials to avoid): Strong oxidizing agents

hazardous decomposition or byproducts: CO_x

hazardous polymerization may occur:
 will not occur:

conditions to avoid: None known

hmis rating: 0

section 6 – Health Hazard Data

primary routes of exposure

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

health hazards

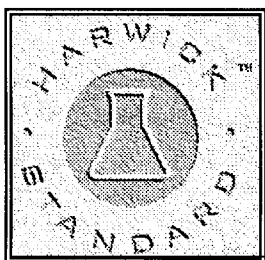
acute: Molten material will produce thermal burns.

chronic: None known

carcinogenicity

NTP **IARC** **OSHA**

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signs and symptoms of exposure: See Health Hazards above.

medical conditions generally aggravated by exposure: None known

hmis rating: 0

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: Material is not expected to be absorbed from the gastrointestinal tract so that induction of vomiting should not be necessary.

skin contact: If burned by contact with molten material, cool as quickly as possible. DO not peel material from skin. Consult a physician.

eye contact: Any material that contacts the eye should be washed out immediately with water for 15 minutes. If easy to do, remove contact lenses. If irritation develops, consult a physician.

section 8 – Precautions for Safe Handling and Use

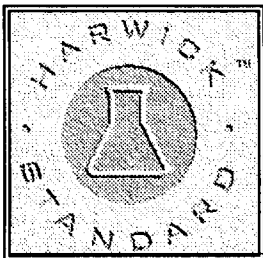
steps to be taken in case material is released or spilled: Contain spill and collect for reuse or disposal.

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

precautions to be taken in handling and storing: Avoid contact with eyes, skin, and clothing. Keep from contact with oxidizing materials. Keep container closed. Minimize dust generation.

other precautions: None known

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section 9 – Control Measures

respiratory protection (specify type):
necessary.

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

ventilation

local exhaust:
mechanical (general):

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

protective gloves:

Impervious. Wear gloves to protect against thermal burns.

eye protection:

Safety glasses

other protective clothing or equipment:

Eyewash station

work/hygienic practices:

Wash thoroughly before eating, drinking, or smoking.

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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