

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 5, 1999

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		
Paraffinic Process Oil	*5mg/m ³	*5mg/m ³	*10mg/m ³ STEL		90-100

CAS #64742-65-0 and/or
64741-88-4
*PEL & TLV for oil mist, mineral.

section 3 – Physical / Chemical Characteristics

boiling point:	>700 to ~ 1005°F	specific gravity:	0.87 – 0.89
freezing point:	<15°F	pH:	Not Applicable
vapor pressure (mm Hg):	< 0.1 @ 70°F	odor threshold (ppm):	Not Determined
vapor density (AIR=1):	> 10	coef. water/oil dist.:	Not Determined
solubility in water	Negligible	evaporation rate:	Slower than Ethyl Ether

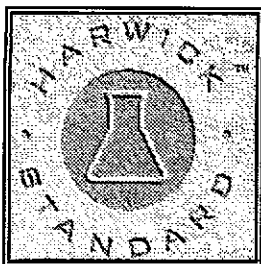
appearance (physical state) and odor: Liquid; Yellow to Light Amber
Odor; Hydrocarbon Lubricating Oil

section 4 – Fire and Explosion Hazard Data

flash point (method): 460°F (D-92)

extinguishing media: CO₂, foam, water fog, dry chemical, and or inert gas (halon or nitrogen)

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chronic: Prolonged or repeated skin contact may result in skin irritation leading to dermatitis.

carcinogenicity

NTP **IARC** **OSHA**

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: Induce vomiting. Seek medical attention.

skin contact: Remove by wiping the oil off the skin; and then wash with soap and water. If irritation develops, consult a physician.

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

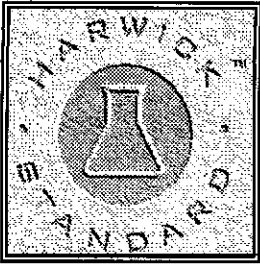
section 8 – Precautions for Safe Handling and Use

steps to be taken in case material is

released or spilled: Contain spill. Remove all ignition sources. Use absorbent material to collect small spills. Do not flush into sewer or waterway.

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

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precautions to be taken in handling

and storing: Avoid excessive heat and sources of ignition. Keep it in a very dry, cool, well-ventilated place. Do not puncture, incinerate, or store container @ temperatures above 120°F or in indirect sunlight.

other precautions: Avoid contact with eyes, skin, and clothing. Avoid breathing vapors or mists.

section 9 – Control Measures

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

other protective clothing or equipment: Coveralls, apron, boots, gloves, faceshield as necessary to prevent skin contact. Eyewash station and safety shower should be easily accessible.

work/hygienic practices: Wash thoroughly after handling

section 10 – Additional Information

special shipping information: Not DOT Regulated

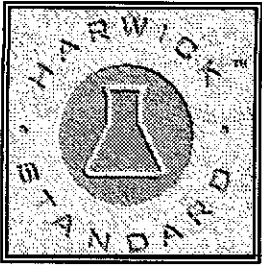
TSCA Inventory Status: Chemical components are listed on the TSCA inventory.

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

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RCRA status

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

None known

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