



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: September 20, 2007

preparer: **Health, Safety & Environment**

product use: Process Oil

section 2– Ingredients / Identity Information

components chemical identity/cas#	exposure limits			Toxicity LD50/LC50	amount %
	PEL	TLV	OTHER		
Distillates, Petroleum, Hydrotreated Heavy Naphthenic CAS #64742-52-5	*5mg/m ³	*5mg/m ³		LD50 rat/oral >5,000 mg/kg	60-100
Distillates, Petroleum, Hydrotreated Light Naphthenic CAS# 64742-53-6	*5mg/m ³	*5mg/m ³		LD50 rat/oral >5,000 mg/kg	10-30

* PEL's & TLV's for oil mist, mineral.

section 3 – Physical / Chemical Characteristics

boiling point:	Not Determined	specific gravity:	Not Determined
freezing point:	Not Determined	pH:	Not Determined
vapor pressure (mm Hg):	< 0.01	odor threshold (ppm):	Not Determined
vapor density (AIR=1):	<1	coef. water/oil dist.:	Not Determined
solubility in water	Very slight soluble in cold water	evaporation rate:	Not Determined

appearance (physical state) and odor: Liquid; amber
Odor; Petroleum

section 4 – Fire and Explosion Hazard Data

flash point (method): 354°F

extinguishing media: Use an extinguishing agent suitable for the surrounding fire.

special fire fighting procedures: Wear self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and protective clothing.

unusual fire and explosion hazards: In a fire or if heated, a pressure increase will occur and the container may burst.

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section 7 – First Aid Measures

emergency and first aid procedures

inhalation: Move to fresh air. Keep person warm and at rest. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

ingestion: Wash mouth out with water. Remove dentures if any. Keep person warm and at rest. Do not induce vomiting unless directed to by a physician. Consult a physician.

skin contact: Remove contaminated shoes and clothing. Wipe off excess material. Wash with soap and water, continue to rinse for 10 minutes. If irritation develops, consult a physician.

eye contact: Check for and remove contact lenses. Flush immediately with cool water for 10 minutes while lifting and lowering eyelids. 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:

Stop leak if without risk. Mover containers from spill area. For small spills, dilute with water and mop up if water-soluble or absorb or cover with dry earth, sand, or other inert non-combustible absorbent material and place into waste containers for disposal. Contain large spills to maximize product recovery or disposal. Prevent entry into watercourses, sewers, basements or confined areas. Contain and collect spillage, absorb or cover with dry earth, sand and vermiculite or diatomaceous earth and place into waste containers for disposal.

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

precautions to be taken in handling and storing:

Keep container tightly closed. Do not store with strong oxidizing agents. Do not store at elevated temperatures. Avoid storing in direct sunlight. Store in a dry well-ventilated area away from incompatible materials, food and drink.

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

section 9 – Control Measures

respiratory protection (specify type): A NIOSH/MSHA approved respirator above PEL or TLV or as necessary.

ventilation

local exhaust: Adequate to maintain exposure below specified limits.

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mechanical (general):	Adequate to maintain exposure below specified limits.
protective gloves:	Impervious
eye protection:	Safety glasses with side shields
other protective clothing or equipment:	Eyewash station and safety shower. Faceshield if splashing or spraying is likely. Long sleeves outer garment, apron or lab coat.
work/hygienic practices:	Use good personal hygiene practices. Wash hands and other exposed skin areas with plenty of mild soap and water before eating, drinking, smoking, use of toilet facilities, or leaving work.

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

CALIFORNIA PROPOSITION 65

This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.

SARA 311/312 Extremely hazardous substances: No components were found.

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