



RP OIL

Material Safety Data Sheet

Revision Date January 2004

For Chemical Emergency Call Chemtrex 800-424-9300

1. Substance/Company Identification

PP19-012

35 Howard Ave

PRODUCT NAME:

RP OIL

PART NUMBER: RP-

MANUFACTURER:

Inland Vacuum Industries

Churchville NY 14428
(585) 293-3330

2. Composition/ Ingredients

paraffinic oil

GENERIC NAME:

100% Solvent refined Neutral

CHEMICAL FORMULA: $(CH_2)_n$ $20 \leq n \leq 40$

HAZARDOUS INGREDIENTS: None

3. Hazards Identification

mists

nausea and eye

material is not

POSSIBLE ENTRY ROUTES: Ingestion, inhalation of oil

This product is not classified as hazardous.

ACUTE EFFECTS: Exposure to oils mists may cause

irritation. Detailed studies have not been made, but

expected to be dermatitic or a sensitizer.

CHRONIC EFFECTS: Unknown.

4. First Aid Measures

physician.

SKIN: Wash with soap and water.

EYES: Flush with water. Contact a physician!

Ingestion: If swallowed, do not induce vomiting.

Small amounts in mouth may be washed out. Contact a

5. Fire Fighting Measures

Unknown

or carbon

FLASH POINT: >213 C

METHOD USED: Cleveland Open Cup

EXPLOSIVE LIMITS LOWER: Unknown UPPER:

EXTINGUISHING MEDIA: Water fog, chemical foam

dioxide. NFPA Class III B Material.

breathing gear	SPECIAL FIREFIGHTING PROCEDURES: Wear
combustion of this	when fighting fires in enclosed spaces; incomplete
None	material produces carbon monoxide! UNUSUAL FIRE AND/OR EXPLOSION HAZARDS:
6. Accidental Release Measures RELEASE: Small	PROCEDURE TO BE FOLLOWED IN EVENT OF
picked up	spills may be wiped up with a rag. Large spills should be immediately with an absorbent.
7. Handling and Storage	HANDLING: None known STORAGE: None known
8. Exposure Controls/Personal Protection	ENGINEERING CONTROL MEASURES: None required RESPIRATORY PROTECTION: See notes on
ventilation below.	VENTILATION: Good general ventilation at source of
vapor.	PROTECTIVE GLOVES: Yes - made of oil-
impermeable rubber	SAFETY GLASSES/GOGGLES: Yes - glasses should
have side shields	OTHER PROTECTIVE EQUIPMENT: None should be normal use.
required under	
9. Physical & Chemical Properties	PHYSICAL STATE: Liquid VAPOR PRESSURE: < .0001 Torr @ 25C BOILING POINT: >200 C EVAPORATION RATE (ether = 1): Nil VAPOR DENSITY: approximately 14 WT % VOLATILES: Nil SPECIFIC GRAVITY: 0.87 VISCOSITY: 55 cst @ 40 C SOLUBILITY IN WATER: Nil APPEARANCE: Pale yellow viscous liquid with a faint petroleum odor.
10. Stability & Reactivity	STABILITY: Material is stable CONDITIONS TO AVOID: Continuous exposure to INCOMPATIBILITY (MATERIALS TO AVOID): HAZARDOUS DECOMPOSITION PRODUCTS: may produce carbon monoxide.
temperatures > 200 C	
Strong oxidizers	
Incomplete combustion	
11. Toxicological Information	ACUTE ORAL LD50(MG/KG): None known ACUTE DERMAL LD50: None

exposure to oil mists

ACUTE INHALATION: US Gov't 8 hr TWA limit for
is 5 mg per cubic meter

12. Ecological Information
indicated, no adverse

ENVIRONMENTAL: When used and/or disposed of as
environmental effects are foreseen.
MOBILITY: Non-volatile and insoluble in water.
DEGRADABILITY: Slowly biodegradable in aerobic

conditions.

13. Disposal Considerations
with Federal,

Product and packaging must be disposed of in accordance
State and local regulations.

14. Transport Classification

Not classified as hazardous for transport by air, sea or road.

15. Regulatory Information

TSCA: This material is in compliance with the TOXIC SUBSTANCE CONTROL ACT (15 USC 2601-2629) and is listed in the TSCA Inventory.

		HAZARD CATEGORIES FOR SARA 311/312 REPORTING
		HEALTH
Immediate (Acute)	No	HEALTH
Delayed (Chronic)	No	PHYSICAL
Fire	No	PHYSICAL
Sudden release of pressure	No	PHYSICAL
Reactive	No	PHYSICAL
Nuisance Mist/ Dust Only	No	PHYSICAL
313 Sect 5(a)(2)	11=NJR TK	01=SARA 21=TSCA
RTK 6	12=CERCLA 302.4	02=MASS 22=TSCA Sect
Carcinogen Sect 12(b)	13=MN RTK	03=NTP 23=TSCA
65-Carcin 8(a)	14=ACGIM TWA	04=CA Prop 24=TSCA Sect
05=CAProp65-ReprotTox Sect 8(d)	15=ACGIH STEL	25=TSCA
Group 1	16=ACGIH Calc TLV	06=IARC 26=TSCA Sect 4(a)
Group 2A WHMIS	17=OSHA PEL	07=IARC 27=Canadian

Group 2B CEILING 302/304 18=DOT Marine Pollutant 20=EPA Carcinogen 08=IARC 28=OSHA 09=SARA 10=PA RTK

The following components of this material are found on the regulatory lists indicated.

DISTILLATES, HYDROTREATED HEAVY PARAFFINIC
Is found on lists: 14,15,17

JERSEY RTK CLASSIFICATION:
NEW
Under the New Jersey Right-to-Know Act L. 1983 Chapter 315 N.J.S.A. 34:5A-1 et.seq., the product is to be identified as follows:

PETROLEUM OIL

16. Other Information

NFPA RATING

FLAMMABILITY	1
HEALTH HAZARD	0
REACTIVITY	0
SPECIAL HAZARD	NON