

**Safety Data Sheet**

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Section 1: Identification

Product Name Mineral Oil USP Heavy
Commercial Name Not available.
Product Use USP White Oil
Restrictions On Use Not available.

Product Code 30-1074

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention Not available
Response Not available
Storage Not available
Disposal Not available

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Mineral Oil
% By Weight > 99
CAS# 8042-47-5
Molecular Weight Varies.
Chemical Formula Not available.
Synonym(s) White Mineral Oil; Mineral Oil, Heavy

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Mineral Oil	8042-47-5	100	TWA: 5 STEL: 10 (mg/m3) as oil mist Consult local authorities for acceptable exposure limits.	Not applicable.

Section 4: First-Aid Measures

Inhalation	Remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention if irritation persists
Ingestion	Do NOT induce vomiting. Get medical attention if symptoms occur.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.
Immediate Medical Attention	
Treat symptomatically	

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

CO 2, dry chemical, dry sand, alcohol-resistant foam

Unsuitable Extinguishing Media

Water may be ineffective Flash Point > 160 °C / > 320 °F

Products of Combustion

Carbon monoxide (CO). Carbon dioxide (CO2)

Firefighters Special Equipment and Precautions

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

Personal Precautions: Use personal protective equipment as required. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Environmental Precautions: Avoid release to the environment. See Section 12 for additional Ecological Information. Methods for Containment and Clean Up: Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. Extremely slippery when spilled.

Section 7: Handling and Storage

Handling: Wear personal protective equipment/face protection. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Avoid ingestion and inhalation. Keep away from open flames, hot surfaces and sources of ignition. Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks and flame. Incompatible Materials. None known.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Controls	None under normal use conditions.
Personal Protection	Eye/face Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Skin and body protection: Wear appropriate protective gloves and clothing to prevent skin exposure. Respiratory Protection: No protective equipment is needed under normal use conditions. Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance	White Liquid		
Odor	Odorless		
Odor Threshold	Not available.		
Melting Point	Not available.	pH	Not available.
Freezing Point	Not available.	Vapor Pressure	< 0.1 mmHg
Boiling Point/Range	260 - 427 °C / 500 - 800.	Vapor Density	Not available
Decomposition temperature	Not available.	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	> 160 °C / > 320 °F
Flash Point	Not available	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Insoluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Stable under normal conditions
Hazardous Polymerization	Hazardous polymerization does not occur
Conditions to Avoid	Stable under normal conditions
Incompatible Materials	None Known
Hazardous Decomposition Products	Carbon monoxide (CO), Carbon dioxide (CO2)

Section 11: Toxicological Information

RTECS	PY8047000
Acute Toxicity	
Component: White mineral oil LD50 Oral: >5000 mg/kg (Rat) LD50 Dermal: >3000 mg/kg (Rabbit) LC50 Inhalation: Not listed	
Skin Corrosion/Irritation	
Not available.	
Serious Eye Damage/Irritation	
Not available.	
Respiratory or Skin Sensitization	
Not available.	
Germ Cell Mutagenicity	
Not available.	
Carcinogenicity	
Not available.	
Reproductive Toxicity	
Not available.	
Routes of Entry	
Absorbed through skin. Eye contact.	
Symptoms Related to Exposure	
Not available.	

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

Do not empty into drains. Component: White mineral oil Freshwater Algae: Not listed Freshwater Fish: LC50: > 10000 mg/L, 96h (Lepomis macrochirus) Microtox: Not listed Water Flea: Not listed

Persistence and Degradability

May persist

Bioaccumulative Potential

Not available.

Mobility in Soil

log Pow 6

Other Adverse Effects

Not available.

Section 13: Disposal Considerations**Waste Disposal**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

TSCA 8(b) inventory: Mineral oil

Other

Not available.

Section 16: Other Information

Not available.