

MATERIAL SAFETY DATA SHEET

Petrolatum, White

SECTION 1 . Product and Company Identification

Product Name and Synonym: Petrolatum, White
Product Code: P1870
Material Uses:
Manufacturer: Science Stuff
1104 Newport Ave
Austin, TX 78753
(512) 837-6020
Entry Date : 6/13/2013
Print Date: 6/13/2013
24 Hour Emergency Assistance : Chemtrec 800-424-9300
Canutec 613-996-6666

Health:	0
Flammability:	1
Reactivity:	0
Hazard Rating: Least Slight Moderate High Extreme 0 1 2 3 4	
NA=Not Applicable NE=Not Established	

SECTION 2 HAZARD IDENTIFICATION

Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

SECTION 3 MIXTURE COMPONENTS

SARA 313	Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
<input type="checkbox"/>	Petrolatum, White	CAS# 8009-03-8	100 %	W/W	None Established

SECTION 4 FIRST AID MEASURES

Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.

EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen

INGESTION: Give several glasses of milk or water. Vomiting may occur spontaneously, but it is not necessary to induce. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

Fire Extinguisher Type: use water fog, carbon dioxide, foam, or dry chemical.
Fire / Explosion Hazards: this material is COMBUSTABLE!! May be ignited by heat, sparks or open flames.
Fire Fighting Procedure: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Petrolatum, White

Sweep up and place in suitable (fiberboard) containers for reclamation or later disposal. Use proper personal protection.

SECTION 7 HANDLING AND STORAGE

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: None required under normal use
Ventilation
Local Exhaust
Mechanical
Protective Gloves: Impervious
Eye Protection: Safety Glasses /goggles
Other Protective Equipment: Wear appropriate clothing to prevent skin exposure. Eye wash facilities, safety shower.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Melting Point:	38°C	Percent Volatile by Volume:	information not available
Boiling Point:	343°	Evaporation Rate	information not available
Vapor Pressure:	Information not available	Evaporation Standard	not available
Vapor Density:	Information not available	Auto Ignition Temp	32 F
Solubility in Water:	Negligible	Lower Flamm. Limit in Air	information not available
Appearance /Odors:	Colorless to amber, odorless	Upper Flamm. Limit in Air	information not available
Flash Point:	199°C		
Specific Gravity:	0.815-0.880		

SECTION 10 STABILITY AND REACTIVITY INFORMATION

Stability: yes
Conditions to Avoid: High temperatures
Materials to Avoid: Strong oxidizing agents
Hazardous Decomposition Products: not specified
Hazardous polymerization: Will Not Occur
Conditions to Avoid: None known

SECTION 11 Toxicological Information

Petrolatum, White

SECTION 12 Ecological Information

SECTION 13 Disposal Considerations

SECTION 14 Transport Information

DOT Classification: Not Regulated

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

SECTION 15 Regulatory Information

SECTION 16 Additional Information

this material is COMBUSTABLE!!may be HAZARDOUS if inhaled or absorbed through skin.eyes/skin:flush affected area with large amounts of water for at laest 15 min.inhal:remove person to fresh air.ingestion:seek medical attention immediately. In all cases seek medical attention. Conditions aggravated/target organs. Persons with pre-existing eye,skin or respiratory conditions may be mor susceptible.

Flammability

Health

Reactivity

Revisions

NFPA

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