

## MATERIAL SAFETY DATA SHEET

### 1. Identification

Product Name	Petrolatum, white
Cat No. :	AC417090000; AC417090010; AC417090100
CAS No Synonyms	8009-03-8 Petroleum jelly
Recommended Use Uses advised against	Laboratory chemicals. Food, drug, pesticide or biocidal product use.

### Details of the supplier of the safety data sheet

**Supplier:** Elchemy

**Company Address:** A-448, Pocket 2, Sector 8, Rohini, New Delhi, Pin Code: 110085, India

**Company Web Site:** [www.elchemy.com](http://www.elchemy.com)

**Emergency Phone Number:** +919867099519 (24 Hrs)

**Email Id:** [info@elchemy.com](mailto:info@elchemy.com)

### 2. Hazard(s) identification

#### Classification

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

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

#### Label Elements

None required



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## Hazards not otherwise classified (HNOC)

None identified

## 3. Composition/Information on Ingredients

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Component	CAS No	Weight %
Petrolatum, white	8009-03-8	>95

## 4. First-aid measures

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Skin Contact	Wash with plenty of soap and water.
Inhalation	Remove from exposure, lie down. Remove to fresh air. If symptoms persist, call a physician.
Ingestion	Do NOT induce vomiting. Get medical attention.
Most important symptoms and effects	No information available.
Notes to Physician	Treat symptomatically

## 5. Fire-fighting measures

Suitable Extinguishing Media	Water spray. Carbon dioxide (CO2). Dry chemical. Chemical foam.
Unsuitable Extinguishing Media	No information available
Flash Point	> 150 °C
Method -	No information available
Autoignition Temperature	No information available
Explosion Limits	
Upper	No data available

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Lower	No data available
Sensitivity to Mechanical Impact	No information available
Sensitivity to Static Discharge	No information available

## Specific Hazards Arising from the Chemical

Keep product and empty container away from heat and sources of ignition.

## Hazardous Combustion Products

Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## Protective Equipment and Precautions for Firefighters

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

## NFPA

Health Flammability Instability Physical hazards

0 0 0 N/A

## 6. Accidental release measures

**Personal Precautions** Use personal protective equipment as required. Ensure adequate ventilation.

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods for Containment and Clean** Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

Up Extremely slippery when spilled.

## 7. Handling and storage

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## 8. Exposure controls / personal protection

Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	None under normal use conditions.
Personal Protective Equipment	
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.

## 9. Physical and chemical properties

Physical State	Solid paste
Appearance	White
Odor	Odorless
Odor Threshold	No information available
pH	No information available
Melting Point/Range	50 - 56 °C / 122 - 132.8 °F
Boiling Point/Range	> 300 °C / > 572 °F
Flash Point	> 150 °C
Evaporation Rate	No information available
Flammability (solid, gas)	Not applicable
Flammability or explosive limits	
Upper	No data available
Lower	No data available

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Vapor Pressure	No information available
Vapor Density	No information available
Specific Gravity	0.840
Solubility	No information available
Partition coefficient; n-octanol/water	No data available
Autoignition Temperature	No information available
Decomposition Temperature	No information available
Viscosity	ca 7 mm <sup>2</sup> /s (100°C)

## 10. Stability and reactivity

Reactive Hazard	None known, based on information available
Stability	Stable under normal conditions.
Conditions to Avoid	Incompatible products.
Incompatible Materials	Strong oxidizing agents

Hazardous Decomposition Products: Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

Hazardous polymerization does not occur.

Hazardous Reactions: None under normal processing.

## 11. Toxicological information

### Acute Toxicity

Product Information

Component Information

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petrolatum, white	>5000 mg/kg (Rat)	>2000 mg/kg (Rabbit)	Not listed

Toxicologically Synergistic Products: No information available



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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation	No information available
Sensitization	No information available
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen. The classification as a carcinogen need not apply if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen. This note applies only to certain complex oil derived substances in Annex I.

Component	CAS No	IARC	NTP	ACGIH	OSHA	Mexico
Petrolatum, white	8009-03-8	Not listed	Not listed	Not listed	Not listed	Not listed
Mutagenic Effects	No information available					
Reproductive Effects	No information available.					
Developmental Effects	No information available.					
Teratogenicity	No information available.					
STOT - single exposure	None known					
STOT - repeated exposure	None known					
Aspiration hazard	No information available					
Symptoms / effects, delayed both acute and	No information available					
Endocrine Disruptor Information	No information available					
Other Adverse Effects	The toxicological properties have not been fully investigated.					

## 12. Ecological information

### Ecotoxicity

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
	Not listed			

Petrolatum, white	>100 mg/L/96h (Pimephales promelas)	Not listed	>10000 mg/L/ 48h
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Persistence and Degradability: Insoluble in water

Bioaccumulation/ Accumulation: No information available.

### 13. Disposal considerations

Waste Disposal Methods 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.

### 14. Transport information

14. Transport information	
DOT	Not regulated
TDG	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

### 15. Regulatory information

#### United States of America Inventory

Component	CAS No	No TSCA	TSCA Inventory notification - Active-Inactive	TSCA - EPA Regulatory Flags
Petrolatum, white	8009-03-8	Yes	ACTIVE	-

#### Legend:

- TSCA US EPA (TSCA) - Toxic Substances Control Act, (40 CFR Part 710)
- Listed
- '!' - Not Listed
- TSCA 12(b) - Notices of Export Not applicable



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## International Inventories

Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Philippines (PICCS), Japan (ENCS), Japan (ISHL), Australia (AICS), China (IECSC), Korea (KECL).

Component	CAS No	DSL	NDSL	EINECS	PICCS	ENCS	ISHL	AICS	IECSC	KECL
Petrolatum, white	8009-03-8	Yes X	No -	232-373-2	Yes X	No -	No	Yes	Yes X	KE-28170

KECL - NIER number or KE number (<http://ncis.nier.go.kr/en/main.do>)

## U.S. Federal Regulations

SARA 313	Not applicable
SARA 311/312 Hazard Categories	See section 2 for more information
CWA (Clean Water Act)	Not applicable
Clean Air Act	Not applicable
OSHA - Occupational Safety and Health Administration	Not applicable
CERCLA	Not applicable
California Proposition 65	This product does not contain any Proposition 65 chemicals.
U.S. State Right-to-Know Regulations	Not applicable

## U.S. Department of Transportation

- Reportable Quantity (RQ): N
- DOT Marine Pollutant N
- DOT Severe Marine Pollutant N

## U.S. Department of Homeland Security

This product does not contain any DHS chemicals.

## Other International Regulations

Mexico Grade Slight risk, Grade 1



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## Authorisation/Restrictions according to EU REACH

Component	REACH (1907/2006) - Annex XIV - Substances Subject to Authorization	REACH (1907/2006) - Annex XVII - Restrictions on Certain Dangerous Substances	REACH Regulation (EC 1907/2006) article 59 - Candidate List of Substances of Very High Concern (SVHC)
Petrolatum, white	Use restricted. See item 28. (see link for restriction details) Use restricted. See item 75. (see link for restriction details)		

## Safety, health and environmental regulations/legislation specific for the substance or mixture

Component	CAS No	OECD HPV	Persistent Organic Pollutant	Ozone Depletion Potential	Restriction of Hazardous Substances (RoHS)
Petrolatum, white	8009-03-8	Listed	Not applicable	Not applicable	Not applicable

Component	CAS No	Seveso III Directive (2012/18/EC) - Qualifying Quantities for Major Accident Notification	Seveso III Directive (2012/18/EC) - Qualifying Quantities for Safety Report Requirements	Rotterdam Convention (PIC)	Basel Convention (Hazardous Waste)
Petrolatum, white	8009-03-8	Not applicable	Not applicable	Not applicable	Not applicable

## 16. Other information

Prepared By	Elchemy
Creation Date	10-Nov-2010



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Registered Name: **BizinBiz Technologies Private Limited**  
Registered Address: 3/8 2nd Floor, Asaf Ali Road, Above Dabur  
India Pvt. Ltd., New Delhi, India, 110002  
CIN: U24290DL2021PTC382855 | **GST: 07AAJCB9425C1ZR**  
IEC: AAJCB9425C

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Print Date	26-Dec-2021
Revision Summary	This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classification and La

### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text



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