



## MATERIAL SAFETY DATA SHEET (MSDS)

Pharma Grade Petroleum Jelly USP/BP

### Section 1: Product and Company Identification

#### Product Name

Pharma Grade Petroleum Jelly USP/BP

#### Synonyms

- White Petroleum Jelly USP
- White Soft Paraffin USP
- Pharmaceutical Grade Petroleum Jelly
- Pharma Petroleum Jelly

#### Recommended Use

- Pharmaceutical manufacturing
- Cosmetic manufacturing
- Personal care formulations
- Ointment base applications

#### Supplier

Basekim



## Section 2: Hazard Identification

### GHS Classification

This product is generally not classified as hazardous under normal conditions of use.

### Signal Word

Not classified.

### Hazard Statements

- No significant hazards under recommended handling conditions.

### Precautionary Statements

- Avoid excessive heat exposure.
- Maintain good industrial hygiene practices.
- Avoid contact with contaminated materials.

## Section 3: Composition / Information on Ingredients

Component	CAS Number	Concentration
Purified Petroleum Hydrocarbons	8009-03-8	100%

## Section 4: First Aid Measures

### Inhalation

Move affected person to fresh air if exposed to heated vapors.

### Skin Contact

Wash exposed area with soap and water.

### Eye Contact

Rinse eyes carefully with clean water for several minutes.



## Ingestion

Do not induce vomiting. Seek medical advice if discomfort occurs.

## Section 5: Fire Fighting Measures

### Suitable Extinguishing Media

- Foam
- Dry chemical
- Carbon dioxide
- Water fog

### Specific Hazards

Heated material may produce fumes during combustion.

### Protective Equipment

Firefighters should wear suitable protective equipment and self-contained breathing apparatus.

## Section 6: Accidental Release Measures

### Personal Precautions

Use proper protective equipment.

### Environmental Precautions

Prevent large spills from entering drains or waterways.

### Cleanup Procedures

Collect material mechanically and place into suitable containers for disposal.



## Section 7: Handling and Storage

### Handling

- Use good industrial hygiene practices.
- Avoid contamination.
- Avoid excessive heat.

### Storage

Store in tightly closed containers in a cool, dry, and well-ventilated area.

Recommended storage temperature:

- Below 35°C

## Section 8: Exposure Controls / Personal Protection

### Engineering Controls

Provide adequate workplace ventilation.

### Personal Protective Equipment

#### Eye Protection

Safety glasses recommended.

#### Hand Protection

Protective gloves recommended during industrial handling.

#### Respiratory Protection

Normally not required under standard conditions.

#### Skin Protection

Protective clothing recommended for bulk handling operations.



## Section 9: Physical and Chemical Properties

Property	Value
Appearance	White semi-solid
Odor	Odorless
Color	White
Melting Point	38°C – 60°C
Solubility	Insoluble in water
Flash Point	>180°C
Specific Gravity	0.815 – 0.880
Stability	Stable under normal conditions

## Section 10: Stability and Reactivity

### Stability

Stable under recommended storage conditions.

### Conditions to Avoid

- Excessive heat
- Strong oxidizing agents

### Hazardous Decomposition Products

Combustion may generate carbon oxides.



## Section 11: Toxicological Information

### Acute Toxicity

Low toxicity under normal industrial use conditions.

### Skin Irritation

Not expected to cause irritation under standard use.

### Eye Irritation

May cause mild temporary irritation.

### Chronic Effects

No known significant chronic effects under intended industrial and pharmaceutical use.

## Section 12: Ecological Information

Avoid uncontrolled release into the environment.

The product is not expected to present significant environmental hazards under normal handling conditions.

## Section 13: Disposal Considerations

Dispose of product and packaging according to local environmental regulations.

Avoid discharge into waterways.



## Section 14: Transport Information

### UN Number

Not regulated.

### Transport Hazard Class

Not classified as dangerous goods.

### Packing Group

Not applicable.

## Section 15: Regulatory Information

Manufactured according to applicable quality and pharmaceutical standards.

Compliance may include:

- USP
- BP
- GMP
- ISO

## Section 16: Other Information

The information provided in this document is based on available technical data and industrial experience.

Users should evaluate suitability for their specific manufacturing processes and regulatory requirements.

This document does not constitute a product specification guarantee.