

Material Safety Data Sheet (MSDS)

Snow White Petroleum Jelly (Vaseline)

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Chemical Product and Company Identification

Product Name:

- Snow White petroleum jelly

Product Code:

- ASPJICP

Synonyms:

- Vaseline

Origin:

- obtained from petroleum

Physical Form:

- Solid -- Slab or Pastille Form

Appearance:

- colorless jelly

Odor:

- Odorless

NFPA Hazard Class:

- Health: 1 (Least)
- Flammability: 0 (Slight)
- Reactivity: 0 (Least)

Acidity:

- Passed

Melting Point:

- >60 C (140 F)

Boiling Point:

- 380 C (716 F)

Vapor Pressure, mmHg:

- < 1mm

Melting Point:

- 60 c

Flash Point:

- 195 c

Specific Gravity:

- 0.086

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Stability & Reactivity**Chemical Stability:**

- stable under normal conditions

Incompatibility:

- may react with strong oxidizers

Hazardous Decomposition:

- none known

Hazardous Polymerization:

- stable under normal conditions

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Hazards Identification**General:**

- Prolonged exposure to elevated concentrations of vapors may result in irritation of the eyes, nose, and throat. Short exposure not expected to cause irritations.

Potential Routes of Exposure: Ingestion, inhalation dermal contact, eye contact.

Target Organs:

- None identified

Eye:

- Mild irritation upon overexposure

Skin:

- Not expected to be a skin irritant. Dermal Contact: Shortness of breath and coughing upon overexposure.

Inhalation (Breathing):

- Mild irritation of nose & throat upon overexposure

Ingestion (Swallowing):

- Abdominal discomfort & diarrhea upon overexposure

4	First Aid Measures
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Eye:

- Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes. If irritation persists get medical attention.

Skin:

- Wash exposed areas of the body with soap and water.

Inhalation (Breathing):

- Remove from area of exposure. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

Ingestion (Swallowing):

- If gastrointestinal symptoms develop, consult medical personnel. Do not induce vomiting.

5	Fire-fighting Measures
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Flammable Properties:**OSHA Flammability Class:**

- Not regulated

LEL/UEL:

- No data

Auto ignition Temperature:

- No data

Burn Rate (solids):

- No data

Unusual Fire & Explosion Hazards:

- This material may burn, but will not ignite readily.

Extinguishing Media:

- Use dry chemical, foam or carbon dioxide.

Fire-fighting Instructions:

- Firefighters should wear full firefighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

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Accidental Release Measures

- Scrap up material into waste containers or absorb with dry sand or oil absorbent. Clean spill area with detergent solution or safety solvent. Provide adequate ventilation during clean-up procedure. Surface may become slippery after spillage. Use vacuum or broom sweeping and remove to disposal container.

7	Handling and Storage Page
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Handling:

- As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid freezing or excessive heat. Do not handle or store near an open flame, heat or other sources of ignition. Keep the container tightly closed and in a cool, well-ventilated place.

Storage:

- Keep container(s) tightly closed. Use and store this material in cool, dry, well-ventilated areas away from heat and all sources of ignition. Store only in approved containers. Keep away from any incompatible material (see Section 10). Protect container(s) against physical damage.

8	Exposure Controls/Personal Protection
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Respiratory Protection:

- No specific measures necessary.

Protective Clothing:

- Gloves recommended to prevent prolonged skin contact. Safety glasses, goggles, or face shield recommended for eye protection.

Other Protective Measures:

- Clean PPE and work clothing contaminated with Petroleum Jelly prior to reuse.

9	Toxicological Information
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Acute/ chronic LD50:

- no data

Carcinogenicity:

- Not identified as carcinogen by OSHA/ IARC/NTP

Mutagenicity:

- Not Indicated

Reproductive Effects:

- Not Indicated

10	Stability and Reactivity
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Chemical Stability:

- Stable under normal conditions of storage and handling.

Incompatibility:

- may react with strong oxidizers

Hazardous Decomposition:

- none known

Hazardous Polymerization:

- stable under normal conditions

11	Transportation
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Shipping Name:

- Petroleum Jelly