

WHITE PETROLEUM JELLY

MSDS WHITE PETROLEUM JELLY

PRODUCT :- WHITE PETROLEUM JELLY

1. COMPANY CONTACT INFORMATION

SAHASTRAA EXPORTS PVT LTD
NAVKAR PLAZA 6TH FLOOR BAJAJ ROAD VILE PARLE WEST MUMBAI – 400056
INDIA

2. COMPOSITION/INFORMATION ON INGREDIENTS

| | | | |
|----------------------|-----------|-----|------------|
| white mineral oil | 75 -80 % | CAS | 8042-47-5 |
| Paraffin wax | 10 – 15 % | CAS | 63231-60-7 |
| Microcrystalline wax | 08 – 12 % | CAS | 8012-95-1 |

CAS No: 8009-03-8

COMPOSITION COMMENT:

All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

This material complies with Food and Drug Administration Regulations.

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS :-

EYE:

Not expected to cause prolonged or significant eye irritation.

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SKIN:

Contact with the skin is not expected to cause prolonged or significant irritation. Not expected to be harmful to internal organs if absorbed through the skin.

INGESTION:

Not expected to be harmful if swallowed.

INHALATION:

Not expected to be harmful if inhaled. Contains a petroleum-based mineral oil.

4. FIRST AID MEASURES :-

EYE:

No specific first aid measures are required because this material is not expected to cause eye irritation. As a precaution remove contact lenses, if worn, and flush eyes with water.

SKIN:

No specific first aid measures are required because this material is not expected to be harmful if it contacts the skin.

INGESTION:

No specific first aid measures are required because this material is not expected to be harmful if swallowed. Do not induce vomiting. As a precaution, give the person a glass of water or milk to drink and get medical advice.

INHALATION:

Not expected to be harmful if inhaled. Contains a petroleum-based mineral oil. Move the exposed person to fresh air. Get medical attention if coughing or respiratory discomfort occurs.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

AUTOIGNITION: > 200C

FLAMMABILITY LIMITS (% > 200C

Lower : NA. Upper : NDA

EXTINGUISHING MEDIA:

CO₂, Dry Chemical, Foam, Sand/ earth and Water Fog. Closed containers exposed to fire may be cooled with bulk water.

FIRE FIGHTING INSTRUCTIONS:

This material will burn although it is not easily ignited.

COMBUSTION PRODUCTS:

Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Clean up spills immediately, observing precautions in Exposure Controls/ Personal Protection section.

7. HANDLING AND STORAGE

This product can be stored and packed in drums, small plastic and iron packs. Bulk handling is also possible with high temperature. The product is recommended to store in dark & cool place either in small pack or in bulk.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS

Use in a well-ventilated area. If user operations generate an oil mist, use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below the recommended mineral oil mist exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE PROTECTION:

No eye protection is normally required.

SKIN PROTECTION:

No protective clothing is normally required.

RESPIRATORY PROTECTION:

No respiratory protection is normally required.

9. PHYSICAL AND CHEMICAL PROPERTIES

PROPERTIES AS PER I.P./ B.P./ U.S.P.

| | |
|---------------------------|--|
| PHYSICAL-DESCRIPTION: | OFF WHITE TO AMBER COLOR |
| pH: | Neutral |
| VAPOR PRESSURE: | NA |
| VAPOR DENSITY (AIR=1): | NA |
| BOILING POINT: | NA |
| MELTING POINT: | 48C–58°C (approx.) |
| SOLUBILITY: | Soluble in hydrocarbon solvents; insoluble in water. |
| EVAPORATION RATE: | NA |

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Revision Date: 18.12.2014

PERCENT VOLATILE
(VOL): NA

10. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS: NDA

CHEMICAL STABILITY: Stable.

CONDITIONS TO AVOID: No data available.

INCOMPATIBILITY WITH OTHER MATERIALS: May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

HAZARDOUS POLYMERIZATION: Polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

This material is nontoxic

ADDITIONAL TOXICOLOGY INFORMATION:

This product contains petroleum base oils and waxes which may be refined by various processes including severe base oils extraction, severe hydro-cracking, or severe hydro-treating. None of the oils requires a cancer warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200). These material have not been listed in the National Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as carcinogenic to humans.

12. TRANSPORT INFORMATION

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate dangerous Goods Regulations, for additional description requirements (e.g., technical name) and mode-specific or quantity-specific shipping requirements.

SHIPPING NAME: NONE

HAZARD CLASS: NONE

IDENTIFICATION NUMBER: NONE

PACKING GROUP: N/A

ADDITIONAL INFO: Petrolatum . Not hazardous.

Special Transportation Notes: NONE

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13. ECOLOGICAL INFORMATION

ECOTOXICITY:

This material is not expected to be harmful to aquatic organisms.

ENVIRONMENTAL FATE:

This material is not expected to be readily biodegradable.

14. DISPOSAL CONSIDERATIONS

Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

15. REGULATORY INFORMATION

SARA 311 CATEGORIES:

| | | |
|--------------------------------------|---|----|
| 1. Immediate (Acute) Health Effects | : | NO |
| 2. Delayed (Chronic) Health Effects | : | NO |
| 3. Fire Hazard | : | NO |
| 4. Sudden Release of Pressure Hazard | : | NO |
| 5. Reactivity Hazard | : | NO |

REGULATORY LISTS SEARCHED:

| | | |
|-------------------------|-------------------------|----------------------|
| 01=SARA 313 | 11=NJ RTK | 22=TSCA Sect 5(a)(2) |
| 02=MASS RTK | 12=CERCLA 302.4 | 23=TSCA Sect 6 |
| 03=NTP Carcinogen | 13=MN RTK | 24=TSCA Sect 12(b) |
| 04=CA Prop 65-Carcin | 14=ACGIH TWA | 25=TSCA Sect 8(a) |
| 05=CA Prop 65-Repro Tox | 15=ACGIH STEL | 26=TSCA Sect 8(d) |
| 06=IARC Group 1 | 16=ACGIH Calc TLV | 27=TSCA Sect 4(a) |
| 07=IARC Group 2A | 17=OSHA PEL | 28=Canadian WHMIS |
| 08=IARC Group 2B | 18=DOT Marine Pollutant | 29=OSHA CEILING |
| 09=SARA 302/304 | 19=Chevron TWA | 30=Panama STEL |
| 10=PA RTK | 20=EPA Carcinogen | |

The following components of this material are found on the regulatory lists indicated.

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END OF MSDS