

WHITE PETROLEUM JELLY

Filename: MSDS WHITE PETROLEUM JELLY

Revision Date: 18.12.2014

PRODUCT :- WHITE PETROLEUM JELLY

1. COMPANY CONTACT INFORMATION

PLANT & REGD. OFFICE:-

TELEPHONE NUMBERS

Panama Petrochem Ltd.
Plot-No. 3303, GIDC Estate,
Ankleshwar, Gujarat-393002.
(INDIA)

091-2646-50281,21068

CORPORATE OFFICE:-

Panama Petrochem Ltd.
4th Floor, Aza House,
Turner Road, Opp. Andhra Bank
Near Tava Restorent,
Bandra (West) Mumbai - 400050

+91-22-42177777

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.

WHITE PETROLEUM JELLY

Filename: MSDS WHITE PETROLEUM JELLY

Revision Date: 18.12.2014

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.

WHITE PETROLEUM JELLY

Filename: MSDS WHITE PETROLEUM JELLY

Revision Date: 18.12.2014

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

WHITE PETROLEUM JELLY

Filename: MSDS WHITE PETROLEUM JELLY

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

WHITE PETROLEUM JELLY

Filename: MSDS WHITE PETROLEUM JELLY

Revision Date: 18.12.2014

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.

16. OTHER INFORMATION



WHITE PETROLEUM JELLY

Filename: MSDS WHITE PETROLEUM JELLY

Revision Date: 18.12.2014

NFPA RATINGS: Health 0; Flammability 1; Reactivity 0;
HMIS RATINGS: Health 0; Flammability 1; Reactivity 0;
(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE:- Personal Protection Equipment Index recommendation, *- Chronic Effect Indicator). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or the National Paint and Coating Association (for HMIS ratings).

REVISION STATEMENT:

Changes have been made throughout this Material Safety Data Sheet.
Please read the entire document.

ABBREVIATIONS THAT MAY HAVE BEEN USED IN THIS DOCUMENT:

TLV - Threshold Limit Value	TWA - Time Weighted Average
STEL - Short-term Exposure Limit	TPQ - Threshold Planning Quantity
RQ - Reportable Quantity	PEL - Permissible Exposure Limit
C - Ceiling Limit	CAS - Chemical Abstract Service Number
A1-5 - Appendix A Categories	() - Change Has Been Proposed
NDA - No Data Available	NA - Not Applicable

Prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200) and the ANSI MSDS Standard (Z400.1) by the Toxicology and Health Risk Assessment Unit, CRTIC, P.O. Box 1627, Richmond,CA-94804

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

THIS IS THE LAST PAGE OF THIS MSDS
