

Material Safety Data Sheet

PAGE NO 01 OF 05

Manufacturers/Distributors Name/Address	Emergency/Info Phone No.	TREM Card Ref. No.
Adinath Chemicals 4, Sanskar Industrial Estate Beside Kailash Estate Odhav, Ahmedabad, India	65422528 30417528 22773764	ADI /P. J. – BP/USP (WHITE)/ TREM CARD-06

Hazard Rating:

4-Extreme
3-High
2-Moderate
1-Slight
0-Insignificant

Health	1
Flammability	1
Reactivity	0
Special	--

Product Identification:

Product or Trade Name	Yellow Petroleum Jelly	
Product Class	IP/ BP/ USP GRADE	
Product Code No.	PJ-W.	
Chemical Name	Mixture of Wax & purified oils.	
FEMA No.-	CAS No.-8063-27-02	Formula: Mix. of Hydrocarbons & waxes

Physical Data:

Odour, Appearance, Physical State	Almost odorless, white / yellow & semi- solid mass.
Boiling Point	Above 200°C.
Melting Point	38 to 66 deg.C.
Specific Gravity / Density	0.80 – 0.90
Solubility in Water	Insoluble
Vapour Pressure	N.A.
Vapour Density	N.A.

Fire, Explosion Reactivity Data:

Flash Point: Above 200°C. Method Used: COC	OSHA Classification: N.A.
Extinguishing media: Water / Fog CO ₂ Foam Dry Chem	DOT Hazard Classification: N.A.
Unusual fire and explosive hazards:	None (Not Flammable), but will burn at high temperature.
Special firefighting procedures:	Ventilate contaminated area. Eliminate all sources of ignition or flammable that may come in contact with spilled material.
Hazardous combustible or Decomposition products:	Prolonged & repeated contact with the material produce skin irritation & no decomposition.
Stability	Stable at room temp.
Hazardous polymerization products	N.A.
Condition to avoid	Extreme heat / sunlight.
Materials to avoid	Open flames and ignition sources.

Protection Information:

Respiratory:	Avoid inhalation of vapours, Mist of this product may cause irritation to the mucous membrane.	Ventilation:	Normal ventilation. For use at high temp. Local exhaust req.
Eyes:	May cause irritation on contact. Immediately flush with copious amt. of Water.	Skin:	May cause mild irritation on contact. Wash thoroughly with mild soap and water.
Other protective devices & Procedures:		Avoid generation of mist. Avoid inhalation of vapours. Ventilate the area on spillage.	

ADINATH CHEMICALS

Occupational Exposure Limit:

This material does not contain components which appear in 29CFR 1910.1000.

The permissible limits are:

TWA (PPM)

STEL (PPM)

CEILING (PPM)

Has this product been listed as a carcinogen or potential carcinogen in the 'Annual Report Carcinogen' published by NTP, OSH or the international agency for research on Cancer?

N.A.

Health Hazard Information:

Routes of Entry:	Hand, Eyes, Oral & Inhalation.
Prevent entering streams, sewers or drinking water supply.	
Symptoms of exposure:	Oral: Will cause nausea, vomiting & diarrhea but has a low order of toxicity.
Medical conditions aggravated by exposure	Seek physician's advice.

Emergency and First Aid Procedures:

Inhalation exposure:	Remove to fresh air & provide oxygen, if breathing is difficult. Contact physician.
Skin contact:	Remove contaminated clothing. Flush skin with water. Wash skin thoroughly with mild soap & water. If irritation occurs, call a physician.
Swallowing or other:	Do not induce vomiting. In general no treatment is necessary unless large quantities are ingested. Get medical advice.

ADINATH CHEMICALS

Spill, Leak and Disposal Procedure:

Precautions if material is spilled or release:	Contain or dike spill material where possible. Absorb the remaining material with an inert absorbent & shovel into proper waste disposal container.
Waste disposal Method:	Dispose off at an appropriate waste disposal facility in accordance with current applicable laws and regulations.

Handling and Storage Procedures:

Protective measures during repair/ maintenance of contaminated equipment:	Wipe and clean contaminated equipment or parts.
Hygienic practices for handling:	Do not get into eyes. Avoid skin contact & inhalation. Do not take internally.
Others:	Keep container sealed.

Ecological Information:

- No specific ecological data available.
- Water Hazard class (FRG): WGK 2 (self classification)

Transport Information:

- Technical name – SOFT PARAFFIN/ Vaseline
- **US DOT STATUS: REGULATED** BY THE US DEPARTMENT OF TRANSPORTATION AS A NON HAZARDOUS MATERIAL.
- Proper Shipping Name: Not regulated
- Packing Group: Not Applicable
- Hazard Class: Not regulated
- MARPOL III status: Not a DOT Marine Pollutant
- UN/NA Number: Not applicable

DR/RID	IMDG/IMCO	ICAO/IATA	UN-NO
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Fire Fighting Procedure:

- Suitable Extinguishing agents: Water, extinguishing powder, CO2, foam
- Special protective equipment: Self-contained breathing apparatus.

Accidental Release Measures:

- **Personal Precautions:**
 - ✓ Prevent formation of dust.
 - ✓ Take care for proper ventilation and protective mask.
- **Environmental Precautions:**
 - ✓ Do not allow getting into soil, drains or water.
- **Cleanup procedure:**
 - ✓ Collect in suitable container.
 - ✓ Label with stickers.

Other Information:

This safety data sheet shows our actual knowledge about our products. It is not a guarantee for certain properties.

Disclaimer:

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