



## Material Safety Data Sheet

PAGE NO. 01 OF 04

Manufacturers/Distributors Name/Address	Emergency/Info Phone No.	TREM Card Ref. No.
GANDHAR OIL REFINERY INDIA LTD. T-10, M.I.D.C., Taloja Main Road, Talu.- Panvel, Dist.-Raigad, Maharashtra,INDIA	0091-22-27401209	GOR / TO/ TREM-CARD-08

### 1.0 HAZARD RATING :

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

Health	1
Flammability	1
Reactivity	0
Special	--

### 2.0 PRODUCT IDENTIFICATION:

Product or Trade Name	DIVYOL	
Product Class	-	
Product Code No.	White Mineral Oil/ Light Liquid Paraffin/White Oils	
Chemical Name	Mixture of highly purified petroleum oils.	
FEMA No.- -----	CAS No.8042-47-5	Formula: Mix. of Hydrocarbons

### 3.0 PHYSICAL DATA

Odour, Appearance, Physical State	Almost odourless, white, liquid.
Pour Point	-18 Deg C
Melting Point	NA
Specific Gravity / Density @ 29.5 Deg C	>0.820
Solubility in Water	Insoluble
Vapour Pressure	N.A.
Vapour Density	N.A.

CONTD.-PAGE 2

PAGE-02

4.0 FIRE, EXPLOSION, REACTIVITY DATA

Flash Point: ABOVE 175°C.	OSHA Classification: N.A.
Method Used: COC	
Extinguishing media: Water / Fog CO <sub>2</sub> 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.

5.0 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.	

CONT. PAGE 3



6.0 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.		

7.0 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.

8.0 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.

CONT. PAGE 4

9.0 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.

10.0 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.

11. Ecological Information

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

12. Transport Information

Technical name – Mineral Oil

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 UN/NA Number: Not applicable

MARPOL III status: Not a DOT Marine Pollutant

13. Fire Fighting Procedure

Suitable Extinguishing agents: Water, extinguishing powder, CO2, foam

Exposure hazards: In case of fire the fumes may content lead oxides.

CONT. PAGE 5



PAGE 5

Special protective equipment: Self-contained breathing apparatus.

#### 14. 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.

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

#### 16.0 DISCLAIMER

Information contained in this material data sheet is believed to be reliable, but no representation, guarantee or warranties of any kind made as to its accuracy, suitability for a particular application or results to be obtained from them. It is up to the manufacturer / seller to ensure that the information content in the material data sheet is relevant to the product manufactured / handled or sold by, as the case may be. GANDHAR OIL makes no warranties expressed or implied in respect of the adequacy of this document for any particular purpose.