MATERIAL SAFETY DATA SHEET

Paraffin wax

Section 1 - Chemical Product and Company Identification

MSDS Name:	Paraffin wax
Synonyms:	Paraffin waxes and hydrocarbon waxes. It consists predominantly of straight chain hydrocarbons having carbon numbers predominantly greater than C20.

Company Identification: (INDIA)	DS Global Venture, [Registered office address], INDIA
For information in the INDIA, call:	Tel: +91 98933 53200 Email: [Email address]

Section 2 - Composition, Information on Ingredients

CAS#	Chemical Name:	%	EINECS#
8002-74-2	Paraffin waxes and hydrocarbon waxes	100	232-315-6

Hazard Symbols:	None listed
Risk Phrases:	None listed

Section 3 - Hazards Identification

EMERGENCY OVERVIEW

Not available

Potential Health Effects

Eye:	Vapors may cause eye irritation.
Skin:	Low hazard for usual industrial handling. Contact with heated material can cause skin burns and irritation.
Ingestion:	May cause irritation of the digestive tract.
Inhalation:	Inhalation of a mist of this material may cause respiratory tract irritation.
Chronic:	Prolonged or repeated skin contact may cause dermatitis.

Section 4 - First Aid Measures

Eyes:	Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
Skin:	Get medical aid if irritation develops or persists. Flush skin with plenty of soap and water.
Ingestion:	If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid.
Inhalation:	Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.
Notes to Physician:	

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Section 5 - Fire Fighting Measures

General Information:	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.
Extinguishing Media:	Use water spray, dry chemical, carbon dioxide, or chemical foam.

Section 6 - Accidental Release Measures

General Information:	Use proper personal protective equipment as indicated in Section 8.
Spills/Leaks:	Sweep up, then place into a suitable container for disposal.

Section 7 - Handling and Storage

Handling:	Wash thoroughly after handling. Wash thoroughly after handling.
Storage:	Keep away from heat and flame. Store in a cool, dry place.

Section 8 - Exposure Controls, Personal Protection

Engineering Controls:	
	Good general ventilation should be sufficient to control airborne levels.
Exposure Limits	CAS# 8002-74-2:
	United Kingdom, WEL - TWA: 2 mg/m3 TWA (fume) United Kingdom, WEL - STEL: 6 mg/m3 STEL (fume)
	Belgium - TWA: 2 mg/m3 VLE (fume)
	France - VME: 2 mg/m3 VME (fume)
	Malaysia: 2 mg/m3 TWA (fume)
	Spain: 2 mg/m3 VLA-ED
Personal Protective Equipment	
Eyes:	Wear safety glasses and chemical goggles if handling molten material.
Skin:	Wear heat resistant gloves, apron, and/or clothing for the handling of molten materials.
Clothing:	Wear heat resistant gloves, apron, and/or clothing for the handling of molten materials.
Respirators:	Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Section 9 - Physical and Chemical Properties

Physical State:	Solid
Color:	white to yellow
Odor:	Not available
pH:	Not available
Vapor Pressure:	Not available
Viscosity:	Not available
Boiling Point:	> 370 deg C (> 698.00°F)

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Freezing/Melting Point:	45-65C
Autoignition Temperature:	Not applicable
Flash Point:	200 deg C (392.00 deg F)
Explosion Limits: Lower:	None Reported
Explosion Limits: Upper:	None Reported
Decomposition Temperature:	Not available
Solubility in water:	Insoluble in water
Specific Gravity/Density:	Not available.
Molecular Formula:	Not applicable
Molecular Weight:	0

Section 10 - Stability and Reactivity

Chemical Stability:	Stable.
Conditions to Avoid:	Incompatible materials.
Incompatibilities with Other Materials	Not available
Hazardous Decomposition Products	Carbon monoxide, carbon dioxide.
Hazardous Polymerization	Will not occur.

Section 11 - Toxicological Information

RTECS#:	CAS# 8002-74-2: RV0350000
LD50/LC50:	RTECS: **CAS# 8002-74-2:** Draize test, rabbit, eye: 100 mg/24H Mild; Draize test, rabbit, skin: 500 mg/24H Mild;
Carcinogenicity:	Paraffin waxes and hydrocarbon waxes - Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.
Other:	See actual entry in RTECS for complete information.

Section 12 - Ecological Information

Not available

Section 13 - Disposal Considerations

Products considered hazardous for supply are classified as Special Waste and the disposal of such chemicals is covered by regulations which may vary according to location. Contact a specialist disposal company or the local authority or advice. Empty containers must be decontaminated before returning for recycling.

Section 14 - Transport Information

	IATA	IMO	RID/ADR
Shipping Name:	Not regulated as a hazardous material	Not regulated as a hazardous material	Not regulated as a hazardous material
Hazard Class:			
UN Number:			
Packing Group:			

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Section 15 - Regulatory Information

European/International Regulations
European Labeling in Accordance with EC Directives
Hazard Symbols: Not available
Risk Phrases:
Safety Phrases:
WGK (Water Danger/Protection)
➢ CAS# 8002-74-2: 0
Canada
➢ CAS# 8002-74-2 is listed on Canada's DSL List
US Federal
➢ TSCA
➢ CAS# 8002-74-2 is listed on the TSCA Inventory.

Section 16 - Other Information

MSDS Creation Date:	July 24, 2015
Revision #0 Date	

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