

OXFORD LAB FINE CHEM LLP

ISO 9001-2008 Certified Company

Regd Office: Unit no 12, 1st Floor,
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Oxford

Range of
Laboratory Chemicals

MATERIAL SAFETY DATA SHEET

OIL OF KARANJA Extra Pure MSDS CAS:

Section 1: Chemical Product and Company Identification

Section 1: Chemical Product

Product Name: OIL OF KARANJA Extra Pure

CAS#: Not available.

Chemical Name: OIL OF KARANJA Extra Pure

Chemical Formula: Not available.

Brand : OXFORD

Details Of The Supplier Of The Safety Data Sheet :

Company identification:

OXFORD LAB FINE CHEM LLP

**Unit. No. 12, 1st Floor, Neminath Industrial Estate No. 6,
Navghar, Vasai (East). Palghar - 401 210.**

Mumbai, Maharashtra, INDIA.

Tel: 91-250-2390989

Tel/Fax: 91-250-2390032

Section 2: Composition and Information on Ingredients

Chemical Identity: Karanja (Pongamia glabra) seed oil

Hazardous Components: None

Exposure Limits: N/A

Section 3: Hazards Identification

Non-hazardous according to the criteria of the Dangerous Substances Regulations.

Routes of Entry: Eye Contact: No known hazard

Skin Contact: No known hazard

Ingestion: No known hazard

Inhalation: No known hazard

Section 4: First Aid Measures

Description of first aid measures:

Inhalation: N/A

Skin contact: Wash with soap and water- get medical attention if irritation occurs.

Eye contact: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

Ingestion: N/A

Most important symptoms and effects, both acute and delayed:

Symptoms relating to use: Not available.

Indication of any immediate medical attention and special treatment needed:

General information: Not available.

Section 5: Fire and Explosion Data

Extinguishing media:

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide.

Unsuitable extinguishing media : Do not use water except to cool containers.

Special hazards arising from the substance or mixture:

Hazardous combustion products : Not known

Section 5: Fire and Explosion Data (Continued)

Advice for fire-fighters: Combustible material. Limit the spread of oil. Use air supplied equipment for fighting interior fires. Cool fire exposed containers with water spray.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

For emergency responders : N/A

For non-emergency personnel : N/A

Environmental precautions: Notify authorities if large amounts of product enters sewer.

Methods and material for containment and cleaning up:

Clean up methods : Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water. Area may be slippery; take precautions.

Section 7: Handling and Storage

Precautions for safe handling

Handling : Wear safety glasses. Keep away from oxidizing agents, excessive heat and sources of ignition.

Conditions for safe storage, including any incompatibilities: Store in a cool (below 40 °C), dry location, in a sealed container in a well ventilated area.

Section 8: Exposure Controls/Personal Protection

Exposure controls:

Eye: Safety glasses may be worn.

Skin/Body: Lab coats and gloves may be worn.

Respiratory: Not needed under normal conditions of use.

Ventilation: Good ventilation is sufficient.

Other: Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/Hygiene Practice: Normal work and hygiene practices for handling non-hazardous liquid material.

Section 9: Physical and Chemical Properties

Physical state and appearance	: Liquid, viscous.
Odor	: Characteristic.
Taste	: Not available.
Molecular Weight	: Not available.
Color	: Brown.
pH (1% soln/water)	: Not available.
Boiling Point	: > 100°C
Density 20C	: Not available.
Melting Point	: - 5°C.
Flash Point	: Not available.
Critical Temperature	: Not available.
Specific Gravity	: 0.98 g/cm ³
Vapor Pressure	: Negligible.
Vapor Density	: Not available.
Volatility	: Not available.
Odor Threshold	: Not available.
Water/Oil Dist. Coeff.	: Not available.
Ionicity (in Water)	: Not available.
Dispersion Properties	: Not available.
Solubility	: Insoluble in water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions to avoid: Excessive heat and sources of ignition.

Incompatibility with various substances: Not available.

Materials to avoid: Avoid strong oxidizers.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Hazardous decomposition products: None (Thermal decomposition products are H₂O and CO₂)

Section 11: Toxicological Information

Information on toxicological effects:

Signs and Symptoms of Exposure: None

Acute oral toxicity: None

Medical Conditions Generally Aggravated by Exposure: None

Irritancy:

Skin: Not expected to be an irritant

Eyes: Not expected to be an irritant

Sensitization: None

Section 12: Ecological Information

Toxicity information: Not established.

BOD5 and COD: Not available.

Ecological Information: No ecological hazards are associated with this product.

Biodegradability: Not established.

Bioaccumulative potential: Not established.

Toxicity of the Products of Biodegradation: Not available.

Special Remarks on the Products of Biodegradation: Not available.

Results of PBT and vPvB assessment: Not available.

Environmental precautions: Not available.

Section 13: Disposal Considerations

Waste Disposal: Do not put into sewer lines. Dispose of according to local, state and federal regulations.

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Section 14: Transport Information

Land transport (ADR-RID)

General information : Not regulated.

Sea transport (IMDG) [English only]

General information : Not regulated.

Air transport (ICAO-IATA) [English only]

General information : Not regulated.

Section 15: Other Regulatory Information

Labeling according to the Dangerous Substances regulations/EC Directive Code letter and hazard : Not available.

Water pollution hazard class: Not available.

Section 16 - Additional Information

References: Not available.

Other Special Considerations: Not available.

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