

MATERIAL SAFETY DATA SHEET

CALAMUS OIL

1. PRODUCT NAME & COMPANY IDENTIFICATION

Product Name: Calamus Oil

Product Use: Personal Care Formulations or Various

Company Name: Repl

Company Address: Plot no .38 Najafgarh Delhi -110043

Emergency Telephone No.: +91 9217323363

2. COMPOSITION/ INGREDIENT INFORMATION

Ingredients: Calamus Oil

Product Use: Personal Care Formulations or Various

CAS Number: 8015-79-0

3. HAZARDS IDENTIFICATION

Eye Contact: Mild irritation may occur, possible reddening

Skin Contact: Non-hazardous.

Ingestion: No known hazard

Inhalation: No adverse health effects expected from inhalation

Chronic Exposure: N/A.

4. FIRST AID MEASURES

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

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

Ingestion: If large amounts were swallowed, give water to drink and get medical advice.

Inhalation: N/A

Medical Conditions generally aggravated by Exposure: None

5. FIRE FIGHTING MEASURES

Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

Special Firefighting Procedures: Formation of toxic gases is possible during heating or in case of fire

Unusual Fire & Explosion Hazards: Wear self-contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES

Methods of Cleaning Up: Wipe up small spills with paper towel and discard. For larger spills, add sawdust, chalk or other inert binding material, then sweep up and discard. Dispose of the collected material according to regulations.

7. HANDLING & STORAGE

Precautions for Safe Handling: Do not ingest. Keep away from eyes.

Conditions For Safe Storage: Keep the container tightly closed in a dry and well-ventilated place. Avoid storage near extreme heat. Keep containers tightly sealed.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Work Practice Controls: Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Engineering Controls: Provide exhaust ventilation or other engineering controls. Ensure the eyewash stations and safety showers are proximal to the work station.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Color: Pale yellow to brown

Odor: Characteristic

Specific Gravity (@20C): 0.957 to 1.240

Refractive Index (@20C): 1.540 to 1.590

Solubility in Water: Not Soluble

10. STABILITY & REACTIVITY

Stability: Stable under recommended storage conditions.

Reactivity: Not reactive

Hazardous Decomposition or Byproducts: Under fire conditions only: Carbon monoxide and carbon dioxide

11. TOXICOLOGICAL INFORMATION

Carcinogenicity: Based on available data, the classification criteria are not met.

Acute Toxicity Data: Based on available data, the classification criteria are not met.

Health Hazards (Acute & Chronic): Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Ecotoxicity (Biodegradation): Ultimately Biodegradable

General Notes: Do not allow undiluted product or large quantities of it to reach groundwater, water course or sewage system.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Keep away from drain, surface and ground water. Dispose according to recognized method of chemical waste disposal.

14. TRANSPORT INFORMATION

Transport: Safe for AIR Cargo & Passenger Aircraft, Safe for Road. This is non-dangerous goods.

Any special instructions for Transport: Not applicable

15. REGULATORY INFORMATION

WHMIS classification for product: N/A

16. ADDITIONAL INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.