



NISHANT AROMAS PRIVATE LIMITED

Factory : Plot No. 30,31 & 61, Sector 1B, IIE, SIDCUL, Haridwar-249403, Uttarakhand (India) CIN: U74999MH2019PTC326261

NAGARMOTHA OIL MATERIAL SAFETY DATA SHEET

IDENTIFICATION OF THE SUBSTANCES

TRADE NAME:- NAGARMOTHA OIL

ADDRESS OF CONTACT:- 604,605,606, LOTUS BUSINESS PARK, RAM BAUGH LANE,
OFF.S.V.ROAD, MALAD (W), MUMBAI - 400 064.

TELEPHONE :- 022 – 2880 6611 / 22

SALES OFFICE AT :- AS ABOVE

TELEPHONE :- AS ABOVE

COMPOSITION/ INFORMATION ON MAIN INGREDIENTS

1. CHEMICAL NAME :- a-COPAENE, CYPERENE, VALENCENE,
2. MOLECULAR FORMULA :- C₁₅H₂₄, C₁₅H₂₄
3. MOLECULAR WEIGHT :- 204.36, 204.35
4. CAS NUMBER :- 91771-62-9
5. EINECS NUMBER :- NA
6. FEMA NUMBER :- 5583
7. GRAS NUMBER :- XXXX

PHYSICAL AND CHEMICAL PROPERTIES

1. APPEARANCE :- CLEAR BROWNSH RED LIQUID
2. ODOUR :- PLEASANT WOODY EARTHY TYPE ODOUR.
3. FLASH POINT :- >100 °C OR >212 °F
4. PARTITION COEFFICIENT :- NA
5. WATER SOLUBILITY :- INSOLUBLE
6. DENSITY (25/ 25C) :- 0.9500 - 0.9950
7. REFRACTIVE INDEX (20/ 20c) :- 1.5000 - 1.5140
8. OPTICAL ROTATION (25/ 25C) :- -2° C TO -11° C

HAZARDS CERTIFICATION

Emergency Overview

Appearance : Clear Brownish red liquid. Caution : The toxicological properties of this material have not been fully investigated. May cause eye and skin irritation. May cause respiratory and digestive tract irritation.

Potential Health Effects

Eye : May cause eye irritation.

Skin : May cause skin irritation.

Ingestion : May cause irritation of digestive tract. The toxicological properties of this substance have not been fully investigated.

Chronic : No information found.

FIRST AID MEASURES

EYE CONTACT : Flush immediately with clean water for at least 15 minutes. Contact a physician immediately.

SKIN CONTACT : Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap and water for at least 15 minutes. Contact a physician as necessary.

INHALATION : Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available. Contact a physician as necessary.

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INGESTION : Wash out mouth with water and give water to dilute provided person is conscious. Contact a physician or local poison control center immediately.

FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA : Carbon Dioxide; Dry Chemical; Universal-Type Foam.

SPECIAL FIRE FIGHTING PROCEDURES : Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving essential oils or chemicals.

ACCIDENTAL RELEASE MEASURE

General Information : Use proper personal protective equipments as indicated in EXPOSURE CONTROLS & PERSONAL PROTECTION.

Spills/ Leaks : Clean up spills immediately. Observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Provide ventilation.

HANDLING & STORAGE

Place material and absorbent into sealed containers and dispose of in accordance with current applicable laws and regulation.

OTHER PRECAUTIONS : Good manufacturing practices dictate that an eyewash fountain and/or safety shower should be available in the work area.

EXPOSURES CONTROLS/ PERSONAL PROTECTION

RESPIRATORY PROTECTION : None generally required. Use NIOSH approved respirator in confined area or if material is rated toxic.

VENTILATION PROTECTION : Local exhaust meeting ACGIH criteria as needed.

PROTECTIVE CLOTHING : Chemical resistant clothing is recommended.

PROTECTIVE GLOVES : Use chemical resistant gloves is recommended.

EYE PROTECTION : Use goggles or face shield is recommended.

OTHER PROTECTIVE EQUIPMENT : Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use.

STABILITY & REACTIVITY

Chemical stability : Stable under normal temperature and pressures.

Conditions to avoid : Incompatible materials, dust generation, strong oxidants.

Incompatibilities with other materials : Oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, oxides of nitrogen, oxides of sulfur, carbon dioxide

Hazardous Polymerization : Has not been reported.

TOXICOLOGICAL INFORMATION

CAS :- 91771-62-9

LD 50/ LC50 :- Not available.

Carcinogenicity :- Not listed.

Epidemiology :- No data available.

Teratogenicity :- No data available.

Reproductive effects :- No data available.

Neurotoxicity :- No data available.

Mutagenicity :- No data available.

Other studies :- No data available.

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TRANSPORT INFORMATION

LAND TRANSPORT :- ADR/ RIC CODE/CLASS: CHEMICAL N.O.S. NOT RESTRICTED.

MARITIME TRANSPORT :- IMDG CODE/ CLASS :- NOT RESTRICTED

AIR TRANSPORT :- IATA CODE/ CLASS : CHEMICAL N.O.S. NOT RESTRICTED.

DISCLAIMER

The information contained on the Material Data Sheet has been compiled from data is accurate to the best of our knowledge, however, it must be pointed out that values for certain properties are known to vary from source to source. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his application. This data relates only to the specific material designated and not to be used in combination with any other material. Attention of Users drawn to hazards resulting from improper use of the Product.