

BULK AROMA



MATERIAL SAFETY DATA SHEET ESSENTIAL OIL

1. Identification:

- a. Product Name: Essential Oil– ATTAR MITTI,
- b. Use: As a raw material which goes in a formulation for aroma / fragrance creations / aromatherapy for industrial use only.

2. Physical and Chemical Properties:

- a. Appearance: Redish Brown
- b. Boiling Point: No data Available
- c. Flash Point: >180 °C
- d. Evaporation Rate: No Data Available
- e. Specific Gravity: 0.8450 -0.8650
- f. Refractive Index: 1.4300 – 1.500
- g. Optical Rotation: NA

3. Ingredient Information: Traditional Water Distillation Method

4. Hazards Identification:

- a. May be irritating to skin and eyes.
May cause irritation of throat and stomach if swallowed.
- b. Not a hazardous substance or mixture according to Regulation (EC) No.1272/2008.
This substance is not classified as dangerous according to Directive 67/548/EEC.
- c. Labelling according Regulation (EC) No 1272/2008 [CLP]
 - Pictogram: none
 - Hazard statement: none
 - Precautionary statement: none
 - Supplemental Hazard: none

5. First Aid Measures:

- a. Inhalation: Remove individual to fresh air.
- b. Skin Contact: Remove contaminated clothing, and wash with soap and water.
- c. Eye Contact: Flush with water for 15 minutes.
- d. Ingestion: Oral ingestion of milk or water to dilute.

6. Fire Fighting Measures:

- a. Flashpoint: >147 °C
- b. Stability: Stable under normal conditions
- c. Hazard Class: 0- Non Hazardous
- d. Packaging Group: Not Regulated
- e. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

7. Spills, Leaks & Disposal:

- a. Spilled or Released: Eliminate flames and source of Ignition.
- b. Small Spills: Wipe up with cloth.
- c. Large Spills: Use porous absorbent.

8. Protection Information:

- a. Respiratory Protection: Not usually necessary, approved respirator may be used if so desired.
- b. Eye Protection: Use splash goggles.
- c. Skin Protection: Use chemical resistant gloves.
- d. Ventilation: Localized exhaust may be used to remove vapors.
- e. Other: Eye wash station and safety shower recommended in area.

9. Stability and Reactivity:

- a. Stable under normal conditions.
- b. Avoid contact with strong oxidizing agents, strong acids, strong bases and source of ignition.
- c. Hazardous polymerisation does not occur.

10. Toxicological Information:

- a. The oil is non Toxicological and non hazardous.
- b. May be irritating to skin and eyes. The oil is non-carcinogenic.

11. Ecological Information:

- a. Mobility: Insoluble in water and readily soluble in soil.
- b. Persistence and degradability: Biodegradable.

12. Disposal:

- a. Dispose according to local, state and federal regulations.

13. Transportation:

- a. Can be transported in Aluminium, Steel and plastic containers.
- b. Not classified as Dangerous goods as transport regulations named Attar Mitti, is not listed in the current addition of IATA dangerous goods regulations (DGR)
- c. This material is safe for Air, Ocean and Surface transportation.

14. Regulatory Information:

- a. R36/38: May be irritating to skin and eyes
- b. R43: May cause sensitization by skin contact.
- c. R65: May cause anaesthetic effects if swallowed.
- d. S02: Keep out of reach of children
- e. S36: Wear suitable protective clothing
- f. S45: In case of accident if you feel unwell seek medical advice.
- g. Not classified as Dangerous goods as transport regulations named Attar Mitti, is not listed in the current addition of IATA dangerous goods regulations (DGR)

15. Handling and Storage:

- a. Handling: Avoid contact with skin and eyes. Wear splash goggles and oil-resistant gloves. Provide good ventilation.
- b. Storage: Store in closed containers, away from heat, light and other sources of ignition. Store in cool area.

16. Other:

- a. **Other information:** Information contained in this Material Safety Data Sheet was obtained from current and reliable sources. Data is supplied without warranty, expressed or implied, regarding its correctness, or accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume any liability for loss, injury, damage or expense resulting from improper use of this product.
- b. We certify that this Oil is non-hazardous, non- dangerous, non-explosive, non-corrosive, non-poisonous