

MATERIAL SAFETY DATA SHEET

PAEONIA LACTIFOLIA TINCTURE

1. Identification of substance/preparation & company.

Product name: Paeonia Lactifolia Tincture

Data Required To Comply With EU Directive 88/379/EC

Supplier:

G. Baldwin & Co.

173 Walworth Road,

LONDON, ENGLAND. SE17 1RW.

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(office hours only)

2. Composition / Information on Ingredients

Definition / Botanical Origin

Status: Natural Product

Additives: None

CoE No. N/A

FDA: N/A

CAS No. N/A

Application: Medicinal/cosmetic

FEMA: N/A

EU No. N/A

RIFM: N/A

IFRA: Not restricted

3. Hazard Identification

Observe good housekeeping procedures

4. First-aid Measures

In case of:

- Inhalation: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.
- Eye contact: Rinse immediately with plenty of water for at least 15 mins.

 Contact a doctor if symptoms persist.
- Skin contact: Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists,
- Ingestion BY ACCIDENTAL OVERDOSE: Rinse mouth out with water. Seek medical advice immediately.
 - Other: When assessing action take Risk & Safety Phrases into account (Section 15)

5. Fire Fighting Measures

Extinguishing media recommended: Use Water, CO2, Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames.

Special measures: Avoid vapour inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

Extinguishing procedures: No special precautions

6. Accidental Release Measures

Personal precautions: Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, suitable protective clothing) in case of major spillages.

Environment precautions: No special precautions

Cleaning up methods for spillages: Remove all potential ignition sources. Contain spilled material. Sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

7. Handling & Storage

Precautions in handling: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

Storage conditions: Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources.

Fire protection: Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

8. Exposure Controls / Personal Protection.

Respiratory protection: Avoid breathing product vapour. Apply local ventilation where possible.

Ventilation: Ensure good ventilation of working area.

Hand protection: Avoid skin contact. Use gloves if required.

Eye protection: Use safety glasses.

Work/Hygiene practices: Wash hands with soap & water after handling.

9. Physical & Chemical Properties

Description:

Appearance: Mobile golden to brown liquid Odour: Slightly woody & characteristic of Paeonia Lactifolia

10. Stability & Reactivity.

Reactivity: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids or alkali.

II. Toxicological Information

Not considered a hazardous substance.

12. Ecological Information

Biodegradability: Biodegradable vegetable matter
Precautions: None

13. Disposal Considerations.

Avoid disposing to drainage systems. Seek expert advice.

14. Transport Regulations

Road (ADR/RID): No special precautions

Air (IATA): No special precautions

Sea (IMDG): No special precautions

15. Regulatory Information.

According to Directive 88/379/EEC

Hazards: Supports combustion

Risk Phrases R37, R41

Safety Phrases: S2, S25

16. Other Information.

Conc. % Limits: N/A

PACKAGING:

Type: Suitability

Glass: Yes

Lacquer Lined Steel / Tin: Yes

Paper: Yes

HPPE: Yes

F/HDPE: Yes

Other Plastic: Yes

SHELF-LIFE.

Min 36 months when stored within advised conditions.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

Retest after 12 months.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.

