



## SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

---

### SECTION 1: Identification

**Product Name:** Styrax Resinoid  
**Botanical Source:** *Liquidambar styraciflua* L.  
**INCI Name:** *Liquidambar Styraciflua* Resin Extract  
**CAS Number:** 8024-91-1  
**Product Type:** Natural Resinoid  
**Extraction Method:** Solvent Extraction of Styrax Resin

---

### Supplier

**Aromology Trading LLC**  
G05 Al Ghazal Building, Nadd Al Hamar  
Dubai, United Arab Emirates  
Email: [info@aromology.com](mailto:info@aromology.com)  
Website: [www.aromology.com](http://www.aromology.com)

---

### SECTION 2: Hazard Identification

**Classification:** Skin Irrit. 2, Skin Sens. 1, Eye Irrit. 2A, Asp. Tox. 1, Aquatic Chronic 2  
**Signal Word:** Danger

#### Hazard Statements:

H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.  
H411 Toxic to aquatic life with long lasting effects.

---

### SECTION 3: Composition

| Component                                            | CAS No.   | Concentration |
|------------------------------------------------------|-----------|---------------|
| Styrax Resinoid ( <i>Liquidambar styraciflua</i> L.) | 8024-91-1 | 100%          |

---

### SECTION 4: First Aid Measures



**Inhalation:** Move to fresh air. Seek medical advice if symptoms persist.

**Skin:** Wash with soap and water. Remove contaminated clothing.

**Eyes:** Rinse cautiously with water for at least 15 minutes.

**Ingestion:** Do not induce vomiting. Seek immediate medical attention.

---

## SECTION 5: Fire Fighting Measures

Use carbon dioxide, dry chemical powder, alcohol-resistant foam or water spray.  
Combustion may produce carbon monoxide, carbon dioxide and irritating aromatic fumes.

---

## SECTION 6: Accidental Release Measures

Wear PPE. Prevent entry into drains and waterways. Absorb with inert material and collect into suitable containers.

---

## SECTION 7: Handling and Storage

Avoid skin and eye contact. Use with adequate ventilation. Store tightly closed in a cool, dry, ventilated area away from sunlight, heat and oxidising agents.

**Recommended Storage:** 15–25 °C.

---

## SECTION 8: Exposure Controls / PPE

Use adequate ventilation. Wear chemical goggles, nitrile gloves and protective clothing.  
Use organic vapour respirator where ventilation is inadequate.

---

## SECTION 9: Physical and Chemical Properties

| Property              | Specification                                                 |
|-----------------------|---------------------------------------------------------------|
| Appearance            | Dark amber to dark brown viscous liquid or semi-solid         |
| Odour                 | Rich balsamic, sweet, resinous, leathery, smoky, vanilla-like |
| Flash Point           | >100 °C                                                       |
| Relative Density      | 1.080–1.150                                                   |
| Refractive Index      | 1.5600–1.6100                                                 |
| Solubility in Water   | Insoluble                                                     |
| Solubility in Ethanol | Soluble                                                       |

---



## SECTION 10: Stability and Reactivity

Stable under recommended conditions. Avoid excessive heat, open flames and strong oxidising agents.

---

## SECTION 11: Toxicological Information

May cause skin irritation, serious eye irritation and allergic skin reaction. Aspiration hazard if swallowed.

---

## SECTION 12: Ecological Information

Toxic to aquatic life with long-lasting effects. Avoid release into the environment.

---

## SECTION 13: Disposal Considerations

Dispose of contents and container according to local and national regulations. Do not discharge into drains.

---

## SECTION 14: Transport Information

| Item                 | Information                                         |
|----------------------|-----------------------------------------------------|
| UN Number            | UN3082                                              |
| Proper Shipping Name | Environmentally Hazardous Substance, Liquid, N.O.S. |
| Class                | 9                                                   |
| Packing Group        | III                                                 |
| Marine Pollutant     | Yes                                                 |

---

## SECTION 15: Regulatory Information

Prepared according to GHS, REACH Regulation (EC) No. 1907/2006 and CLP Regulation (EC) No. 1272/2008.

---

## SECTION 16: Other Information



This SDS is provided as guidance for safe handling, storage, transport and use. It does not constitute a warranty of product properties.

**Authorised By:**

**Fozia Khot**

**Director**

**Document:** SDS – Styrax Resinoid

**Version:** 1.0

**Issue Date:** 04 July 2026

**Review Date:** 04 July 2029

