



SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006, as amended

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

1.1 Product Identifier

Product Name: Oakwood Absolute 50% in TEC

Substance Type: Natural aromatic extract diluted in triethyl citrate (TEC)

CAS No.: 97676-30-7 (Oakwood Extract)

EC No.: 275-129-0

1.2 Relevant Identified Uses

Ingredient used in fragrance and perfumery applications.

1.3 Details of the Supplier

Aromology

G15 Union Coop Mall

Nadd Al Hamar, Dubai, UAE

Telephone: +971 505 197 601

Website: www.aromology.com

Email: info@aromology.com

1.4 Emergency Telephone Number

+971 505 197 601

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification (EC 1272/2008)

- Skin Sensitisation — Category 1
H317: May cause an allergic skin reaction.

2.2 Label Elements

Signal Word: *Warning*

Hazard Statement:

- H317 – May cause an allergic skin reaction.

Precautionary Statements:

- P261 – Avoid breathing vapours or mist.



- P280 – Wear protective gloves.
- P302 + P352 – IF ON SKIN: Wash with plenty of water.
- P333 + P313 – Seek medical advice if irritation occurs.
- P501 – Dispose of contents/container according to regulations.

Contains allergens: Pyrogallol, Isoeugenol

2.3 Other Hazards

Not identified as PBT, vPvB, or endocrine disrupting.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substance (UVCB)

Component	CAS No.	EC No.	% (w/w)
Oakwood Absolute (Quercus robur / Quercus alba)	97676-30-7	275-129-0	~50%
Triethyl Citrate (TEC)	77-93-0	201-069-1	~50%
5-(Hydroxymethyl)-2-furaldehyde	67-47-0	200-654-9	1–2.5%
4-Hydroxy-3,5-dimethoxybenzaldehyde	134-96-3	205-167-5	1–10%
2-Furaldehyde	98-01-1	202-627-7	0.25–1%
Pyrogallol	87-66-1	201-762-9	0.1–0.25%
Isoeugenol	97-54-1	202-590-7	0.01–0.1%

Note: Percentages for natural constituents refer to their presence within the pure absolute portion.

SECTION 4: FIRST-AID MEASURES

4.1 Description of First Aid Measures

Inhalation:

Move to fresh air. Seek medical advice if symptoms persist.

Skin Contact:

Wash with water and soap. Remove contaminated clothing.

Eye Contact:

Rinse for at least 15 minutes. Seek medical attention if irritation persists.

**Ingestion:**

Rinse mouth. Seek medical advice.

4.2 Symptoms

May cause skin irritation or allergic reaction.

4.3 Immediate Medical Attention

Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES**5.1 Suitable Extinguishing Media**

CO₂, dry chemical, foam.

5.2 Unsuitable Media

Direct water jet.

5.3 Special Hazards

May emit CO, CO₂, and organic vapours.

5.4 Advice for Firefighters

Wear protective equipment and self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal Precautions**

Avoid contact. Ensure ventilation.

6.2 Environmental Precautions

Prevent entry into drains or natural waterways.

6.3 Cleanup Methods

Absorb with sand or inert material. Remove ignition sources.

SECTION 7: HANDLING AND STORAGE**7.1 Handling**

Avoid inhalation and skin contact. Use good hygiene practices.

7.2 Storage



Store tightly closed in a cool, dry, ventilated area.
Keep away from heat sources.

7.3 Specific Uses

Fragrance ingredient.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

No exposure limits established.

8.2 Protective Measures

Eyes: Safety goggles (EN 166).

Hands: Chemical-resistant gloves (EN 374).

Respiratory: Not required under normal conditions; use respirator if vapours are present.

Skin: Protective work clothing.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- **Appearance:** Dark brown, viscous liquid
- **Odour:** Characteristic oakwood
- **Flash Point:** >100°C (closed cup)
- **Solubility:** Not determined
- **Vapour Pressure:** Low
- **Boiling Range:** Not determined
- **Auto-Ignition Temperature:** Not determined

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No hazardous reactivity known.

10.2 Stability

Stable under normal storage.

10.3 Hazardous Reactions

None known.



10.4 Conditions to Avoid

Excessive heat, ignition sources.

10.5 Incompatible Materials

Strong oxidising agents, strong acids, alkalis.

10.6 Hazardous Decomposition

CO, CO₂, and organic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

- **Skin Sensitisation:** May cause allergic reaction
 - **Acute Toxicity:** Not classified
 - **Eye Irritation:** Not classified
 - **Respiratory Sensitisation:** Not known
 - **Carcinogenicity / Mutagenicity / Reproductive Toxicity:** No classification
 - **Aspiration Hazard:** Not classified
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SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and Degradability

No data.

12.3 Bioaccumulation Potential

No data.

12.4 Mobility in Soil

No information.

12.5 PBT/vPvB Assessment

Not applicable.

SECTION 13: DISPOSAL CONSIDERATIONS



Dispose of product and container in accordance with regional regulations.
Do not release to waterways or drains.

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous goods under:

- ADR
- IMDG
- IATA

No UN number assigned.

SECTION 15: REGULATORY INFORMATION

No known regulatory restrictions applicable to this substance.

SECTION 16: OTHER INFORMATION

Information provided is for guidance on safe handling, storage, processing, and transportation of Oakwood Absolute 50% in TEC.