

SAFETY DATA SHEET · REGULATION (EC) NO 1907/2006 (REACH), ANNEX II AS AMENDED BY (EU) 2020/878

CROISSANT & CONFITURE

Fragrance oil — 100 % (as supplied)

SECTION 1 — Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name	CROISSANT & CONFITURE — 100 %
Product type	Fragrance compound (mixture of fragrance substances), undiluted
Fragrance reference	
UFI	697E-1TFC-X00N-Y3G1

1.2 Relevant identified uses and uses advised against

Identified uses	Fragrance compound for the professional and craft formulation of candles, wax melts, reed diffusers, room sprays and other home-fragrance products, within IFRA limits (see IFRA certificate).
Uses advised against	Direct application to skin; cosmetic, food or medicinal use; any use not listed above.

1.3 Details of the supplier of the safety data sheet

Company	VEGTEAM Lda. — Eco Candle Project
Address	R. Quinta de Santa Marta, Lojas EF — 1495-171 Algés, Portugal
E-mail	info@ecocandleproject.com
Website	www.ecocandleproject.com

1.4 Emergency telephone number

Portugal — CIAV (Poison Information Centre, INEM)	800 250 250 (24 h)
European emergency number	112

SECTION 2 — Hazards identification

2.1 Classification according to Regulation (EC) No 1272/2008 (CLP)

- Skin Sens. 1; H317 — May cause an allergic skin reaction.

2.2 Label elements



Hazard pictogram(s)	GHS07 — Exclamation mark
Signal word	WARNING
Hazard statements	H317 May cause an allergic skin reaction.
Supplemental information	EUH208 — Contains cinnamal. May produce an allergic reaction.

Precautionary statements	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P261 Avoid breathing mist/vapours/spray. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/eye protection. P302+P352 IF ON SKIN: Wash with plenty of water. P333+P313 If skin irritation or rash occurs: Get medical advice/attention. P362+P364 Take off contaminated clothing and wash it before reuse. P501 Dispose of contents/container in accordance with local/national regulations.
Hazard-determining component(s) for labelling	alpha-methylcinnamaldehyde

2.3 Other hazards

- This mixture does not contain substances considered PBT or vPvB at ≥ 0.1 %.
- Contains no substances with endocrine-disrupting properties listed under REACH Art. 57(f) or Delegated Regulations (EU) 2017/2100 / 2018/605 at ≥ 0.1 %.

SECTION 3 — Composition / information on ingredients

3.2 Mixture

Fragrance compound — mixture of aromatic substances and natural materials.

Component	CAS	EC	REACH	% (w/w)	Classification (CLP)
Ethyl maltol (2-ethyl-3-hydroxy-4-pyrone)	4940-11-8	225-582-5	—	1 – 2.49	Acute Tox. 4; H302
Ethyl vanillin (3-ethoxy-4-hydroxybenzaldehyde)	121-32-4	204-464-7	01-2119958961-24	1 – 2.49	Eye Irrit. 2; H319
alpha-Methylcinnamaldehyde	101-39-3	202-938-8	01-2119538797-21	1 – 2.49	Skin Sens. 1B; H317 · Aquatic Acute 1; H400 (M=1) · Aquatic Chronic 3; H412
Cinnamal (cinnamaldehyde)	104-55-2	203-213-9	01-2119935242-45	0.01 – 0.09	Acute Tox. 4; H312 · Skin Irrit. 2; H315 · Eye Irrit. 2; H319 · Skin Sens. 1A; H317 (SCL $\geq 0,01$ %) · Aquatic Chronic 3; H412

Full text of H-statements: see Section 16.

SECTION 4 — First-aid measures

4.1 Description of first-aid measures

General	Move affected person out of the danger area. Do not leave unattended. Show this SDS to the doctor in attendance.
Inhalation	Move to fresh air. If symptoms persist or breathing is difficult, seek medical advice.
Skin contact	Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation or rash occurs, get medical advice.
Eye contact	Remove contact lenses if present and easy to do. Rinse immediately with running water for 10–15 minutes, keeping eyelids open. If irritation persists, consult an ophthalmologist.
Ingestion	Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Seek medical advice and call CIAV 800 250 250.

4.2 Most important symptoms and effects

- Repeated skin contact may cause allergic skin reactions (redness, itching, eczema) in sensitive persons.

4.3 Indication of immediate medical attention and special treatment

Treat symptomatically. No specific antidote known.

SECTION 5 — Firefighting measures

5.1 Suitable extinguishing media	Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO ₂), water spray/mist.
Unsuitable extinguishing media	Full water jet.
5.2 Special hazards	Combustion may produce carbon monoxide, carbon dioxide and other hazardous vapours.
5.3 Advice for firefighters	Wear self-contained breathing apparatus and chemical protective clothing. Cool endangered containers with water spray. Do not allow fire-fighting water to enter drains or watercourses; dispose of it according to regulations.

SECTION 6 — Accidental release measures

6.1 Personal precautions	Ensure adequate ventilation. Avoid contact with skin and eyes; wear protective equipment (see Section 8).
6.2 Environmental precautions	Prevent entry into drains, surface water and soil. Inform authorities if significant quantities are released.
6.3 Containment and cleaning up	Absorb with inert liquid-binding material (sand, diatomaceous earth, universal binder) and place in closed, labelled containers for disposal.
6.4 Reference to other sections	See Sections 7, 8 and 13.

SECTION 7 — Handling and storage

7.1 Safe handling	Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke in work areas. Wash hands after handling.
7.2 Storage conditions	Keep in tightly closed original containers in a cool, dry, well-ventilated place. Protect from light and heat (recommended 15–25 °C). Storage class (TRGS 510): 10.
7.3 Specific end use(s)	Fragrance compound for the professional and craft formulation of candles, wax melts, reed diffusers, room sprays and other home-fragrance products, within IFRA limits (see IFRA certificate).

SECTION 8 — Exposure controls / personal protection**8.1 Control parameters**

No occupational exposure limits established for the components.

8.2 Exposure controls

Engineering controls	Ensure good general ventilation; local exhaust ventilation where vapours or mists are generated (e.g. hot wax, filling).
Eye/face protection	Safety glasses with side shields (EN 166).
Hand protection	Nitrile gloves (EN ISO 374 / EN 16523-1), thickness ≥ 0.4 mm; breakthrough time ≥ 480 min for prolonged contact. Follow glove manufacturer's instructions.
Skin/body protection	Work clothing; apron for large quantities.
Respiratory protection	Not required with adequate ventilation. If exceeded, use a filter mask type A (EN 14387).
Environmental exposure	Avoid release to drains and the environment.

SECTION 9 — Physical and chemical properties

Physical state	Liquid
Colour	Yellowish
Odour	Characteristic — gourmand, bakery / buttery-sweet
Melting / freezing point	< 20 °C

Initial boiling point	Not determined
Flash point	> 107 °C (closed cup)
Flammability	Not classified as flammable
Density (20 °C)	0.875 g/cm ³
Solubility in water	Insoluble / not miscible
Solubility (other)	Soluble in fragrance oils, waxes, ethanol and AUGEO®-type solvents
Vapour pressure	Not determined
Explosive / oxidising properties	Not explosive · not oxidising

SECTION 10 — Stability and reactivity

10.1 Reactivity	No hazardous reactions known under normal conditions of use.
10.2 Chemical stability	Stable under recommended storage conditions. Vanillin-type materials may cause gradual colour change (yellowing/browning) on exposure to light and heat — not a safety issue.
10.3 Possibility of hazardous reactions	Reacts with strong oxidising agents.
10.4 Conditions to avoid	Excessive heat, direct sunlight.
10.5 Incompatible materials	Strong oxidising agents, strong acids and bases.
10.6 Hazardous decomposition products	None under normal use. Combustion: CO, CO ₂ .

SECTION 11 — Toxicological information

11.1 Information on hazard classes (mixture — calculation method)

Acute toxicity	Not classified (based on available data, classification criteria are not met). ATEmix (oral) > 2000 mg/kg.
Skin corrosion/irritation	Not classified (based on available data, classification criteria are not met).
Serious eye damage/irritation	Not classified (based on available data, classification criteria are not met).
Respiratory or skin sensitisation	Skin Sens. 1 — May cause an allergic skin reaction (alpha-methylcinnamaldehyde, cinnamal).
Germ cell mutagenicity / Carcinogenicity / Reproductive toxicity	Not classified (based on available data, classification criteria are not met).
STOT single / repeated exposure	Not classified (based on available data, classification criteria are not met).
Aspiration hazard	Not classified (based on available data, classification criteria are not met).

11.2 Information on other hazards

Endocrine-disrupting properties: none at ≥ 0.1 % (see 2.3).

SECTION 12 — Ecological information

12.1 Toxicity	Not classified as hazardous to the aquatic environment. Contains alpha-methylcinnamaldehyde (Aquatic Acute 1, M=1) at ≤ 2.49 % — below the classification threshold.
12.2 Persistence and degradability	No data available for the fragrance compound as a whole.
12.3 Bioaccumulative potential	No data available.
12.4 Mobility in soil	No data available.
12.5 PBT and vPvB assessment	Not PBT / vPvB.
12.6 Endocrine-disrupting properties	None at ≥ 0.1 %.
12.7 Other adverse effects	Avoid release to the environment.

SECTION 13 — Disposal considerations

Product	Do not discharge into drains or the environment. Dispose of via a licensed waste contractor in accordance with Directive 2008/98/EC and national regulations (Decreto-Lei n.º 102-D/2020). The LER/EWC code must be assigned by the user according to the activity.
Packaging	Completely emptied, uncontaminated packaging may be recycled. Contaminated packaging must be handled as the product.

SECTION 14 — Transport information

14.1 – 14.4	Not classified as dangerous goods under ADR/RID, IMDG and IATA-DGR.
14.5 Environmental hazards	No — not a marine pollutant
14.6 – 14.7	Not applicable

SECTION 15 — Regulatory information

- Regulation (EC) No 1907/2006 (REACH) and Regulation (EU) 2020/878 (SDS format).
- Regulation (EC) No 1272/2008 (CLP) — classification and labelling; Annex VIII (UFI / PCN).
- Regulation (EU) 2023/988 — General Product Safety Regulation (GPSR).
- IFRA Standards — 51st Amendment: conforms at the use level in this product (see IFRA certificate).
- 15.2 Chemical safety assessment: not carried out for this mixture.

SECTION 16 — Other information**Full text of H-statements referred to in Section 3**

- H302** Harmful if swallowed.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H400 Very toxic to aquatic life.
H412 Harmful to aquatic life with long lasting effects.

Classification procedure

Classification as per the fragrance manufacturer's SDS.

Sources

Fragrance manufacturer's SDS (version 3, 23.09.2025); IFRA Conformity Certificate (51st Amendment); allergen declaration according to Regulation (EU) 2023/1545.

Abbreviations

ADR — European agreement on dangerous goods by road · ATE — acute toxicity estimate · CLP — Regulation (EC) 1272/2008 · EWC/LER — European waste list · IATA — air transport · IFRA — International Fragrance Association · IMDG — maritime dangerous goods · LD50/LC50 — median lethal dose/concentration · PBT/vPvB — persistent, bioaccumulative, toxic / very persistent, very bioaccumulative · PCN — poison centre notification · SCL — specific concentration limit · STOT — specific target organ toxicity · UFI — unique formula identifier.

The information in this safety data sheet is based on our present knowledge and on data provided by the fragrance manufacturer. It describes the product with regard to safety requirements and does not constitute a guarantee of specific properties. It is the user's responsibility to ensure compliance with applicable legislation for their final product, including IFRA limits, CLP labelling and any PCN/UFI obligations.

Prepared by: Eco Candle Project — Vegteam, Lda. · Version 1.0 · 30/09/2026