

SAFETY DATA SHEET

FRENCH CROISSANT @ 25% preparation in AUGEO CLEAN MULTI

According to Regulation (EC) No. 2020/878 (REACH)

⚠ NOTE: This document applies to the final mixture containing 25% of fragrance. All hazard, composition and concentration data have been recalculated from the original SDS

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identification

Product Name	Preparation with FRAGRANCE at 25% in AUGEO
Fragrance Reference	FRENCH CROISSANT
UFI (pure fragrance)	M3QW-14G3-M00U-YX6D
Intended Use	Fragrance ingredient for consumer products (candles, diffusers, scented waxes). Not intended for direct personal use in this form.

1.2 Company Identification

Company	Vegteam, Lda (EcoCandleProject) — ecocandleproject.com
Location	Algés, Algés, Lisbon Area, Portugal
Email	info@ecocandleproject.com
Emergency Telephone	Poison Control: +351 800 250 250 (24 hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation EC 1272/2008 [CLP/GHS] — calculated at 25% incorporation:

Contains :Benzyl benzoate; d-Limonene; Ethyl vanillin; Vanillin; Benzyl alcohol; Ethyl maltol; Acetyl propionyl; AUGEO Clean Multi (2,2-dimetil-1,3-dioxolan-4-ilmetanol)

Acute Toxicity (Oral)	H302 — Harmful if swallowed
Eye Irritation	H319 — Causes serious eye irritation
Skin Sensitisation	H317 — May cause an allergic skin reaction
Aquatic Hazard Chronic	H411 — Toxic to aquatic life with long-lasting effects (at 25%; pure mixture: H410)
Notes	Classification H410 of pure fragrance is reduced to H411 at 10-25%, as component concentrations fall below thresholds.

2.2 Label Elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP/GHS]:



GHS07

GHS09

Pictograms	⚠ Exclamation Mark (GHS07) 💧 Environment (GHS09)
Signal Word	Warning
Hazard Statements	H302: Harmful if swallowed 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
Supplementary information (for consumers)	For professional use only. Keep out of reach of children. Read all safety instructions carefully..

2.3 Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties.

Harmful to aquatic environment — may be fatal to aquatic organisms.



SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

3.1 Characterisation of the mixture

Mixture: FRENCH CROISSANT fragrance- at 25% concentration in base AUGEO. The components listed below refer to concentrations present in the FINAL mixture at 25%.

Note: Minor components (< 0.1%) are not listed but are declared by manufacturer in the original SDS.

Component/Substance	CAS No.	Concentration (%)	Classification (CLP)
Benzyl benzoate	120-51-4	9.45–18.90	H302, H400, H411
d-Limonene	5989-27-5	0.625–1.25	H226, H315, H317, H400, H412
Ethyl vanillin	121-32-4	0.625–1.25	H319
Vanillin	121-33-5	0.625–1.25	H319
Benzyl alcohol	100-51-6	0.525–1.05	H302, H315, H319
Ethyl maltol	4940-11-8	0.45–0.875	H302
Acetyl propionyl	600-14-6	~0.025	H225, H318, H317, H373
AUGEO Clean Multi	100-79-8	75.0	H319,

SECTION 4: FIRST-AID MEASURES

4.1 Description of first aid measures

Eye contact	Rinse immediately with running water for 10-15 minutes. Remove contact lenses. Seek medical assistance.
Skin contact	Remove contaminated clothing. Wash with water and soap for 15 minutes. If irritation persists, seek medical assistance.
Inhalation	Move victim to well-ventilated area. Administer oxygen if necessary. Seek medical assistance if symptoms persist.
Ingestion	DO NOT induce vomiting. Immediately contact Poison Control: +351 800 250 250.
Emergency telephone	Poison Control: +351 800 250 250



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SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	CO ₂ , foam, dry chemical powder. Avoid direct water spray.
Specific hazards	Combustion may generate irritating vapours and fumes. Combustion products: CO, CO ₂ , nitrogen oxides.
PPE for firefighters	Self-contained breathing apparatus and suitable protective clothing.
Special remarks	Do not use sand for containment. Use large quantities of water to cool exposed containers.

SECTION 6: ACCIDENTAL SPILLAGE MEASURES

Personal precautions	Use suitable PPE (nitrile gloves, safety glasses). Avoid inhalation of vapours. Ensure sufficient ventilation. Do not smoke.
Environmental precautions	Avoid discharge to sewers, watercourses or soil. Product is toxic to aquatic organisms. Notify local authorities if necessary.
Containment/Cleanup	Absorb with inert absorbent material (sand, vermiculite, diatomaceous earth). Collect in closed container. Do not use paper.
Disposal	Dispose of according to local/national regulations. Consider transfer to an authorised waste container.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Use nitrile gloves and safety glasses. Do not smoke or use ignition sources nearby. Maintain adequate ventilation. Do not ingest. Wash hands after handling.

7.2 Conditions for safe storage

Store in closed containers, away from heat sources, at room temperature (15-25°C). Protect from direct sunlight. Do not reuse containers. Keep out of reach of children. Store away from oxidising materials.



SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

8.1 Control parameters

No occupational exposure limits (OEL) are established for this mixture at 25%. DNEL and PNEC not available for the mixture.

8.2 Exposure control

Engineering controls	Adequate general ventilation. No local exhaust system required for this mixture.
Hand protection	Nitrile gloves (minimum thickness 0.11 mm), estimated durability 30-60 minutes.
Eye protection	Safety glasses with side protection (EN 166 F).
Respiratory protection	Not required under normal conditions. If prolonged exposure: P2 mask (EN 149).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Physical state	Clear, colourless liquid
Colour	Colourless
Odour	Fragrant (depending on Ambientador Neutro formulation)
Flash point	~78-85°C (closed cup, estimated for 25% mixture)
Boiling point	183-191°C (AUGEO Clean Multi)
Density (20°C)	~1.050 g/cm ³ (estimated for 25% mixture)
Viscosity (20°C)	~8-9 mPa.s (estimated for 25% mixture)
Solubility	Miscible with water, alcohols, esters

SECTION 10: STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions of use and storage at 25%.
Reactivity	No known reaction with water. Possible slow reaction with strong oxidising agents.
Conditions to avoid	Elevated temperatures (> flash point ~90°C), ignition sources, oxidising agents, concentrated acids/bases.
Hazardous decomposition products	Does not decompose if stored correctly. Combustion may release CO, CO ₂ and nitrogen oxides.



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Incompatibilities	Avoid contact with: strong acids, strong bases, oxidisers (peroxides, chlorine, permanganates).
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SECTION 11: TOXICOLOGICAL INFORMATION

This mixture at 25% has not been submitted to toxicological testing as a whole. Classification is based on data from its constituents provided by manufacturer(SDS v2.0, 2023).

Acute toxicity data for major components are available in the pure fragrance SDS

LD50 (estimated): > 2000 mg/kg b.w. (H302 classification remains valid)

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity (at 25%): H411 — Toxic to aquatic life with long-lasting effects.

Note: Pure fragrance (100%) classifies H410; at 25% reduces to H411 due to dilution.

Persistence and degradability: Not available for the mixture. Components: biodegradable or moderately degradable.

Bioaccumulation potential: Not available.

PBT/mPmB assessment: The mixture does not contain PBT or mPmB substances at $\geq 0.1\%$ (REACH Annex XIII).

SECTION 13: WASTE DISPOSAL CONSIDERATIONS

Product waste: At 25%, dispose of according to local/national regulations. Do not discharge to sewers or environment.

Contaminated packaging: Dispose of through an authorised waste operator, in compliance with local legislation.

Consult: Local waste management authorities for specific guidance.



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SECTION 14: TRANSPORT INFORMATION

Transport classification (at 25%):

- UN: 3082 (Environmentally Hazardous Substance)
- Class: 9
- Packing Group: III
- Compliance: ADR, IMDG, IATA

Note: Pure fragrance (AMBIENTADOR NEUTRO 100%) also classifies UN3082. Verify transport certificate from supplier.

SECTION 15: REGULATORY INFORMATION

Applicable Regulations:

- Regulation (EC) No. 1272/2008 (CLP/GHS) — Classification and labelling
- Regulation (EC) No. 1907/2006 (REACH) — Restrictions and assessment
- Regulation (EU) 2020/878 — SDS format and requirements

Chemical Safety Assessment: Not performed for this mixture at 10-25%. Pure fragrance was assessed by Firmenich.

Cosmetics/Consumer Products Regulation: The product is not intended for direct application to skin. Use in candles, diffusers and scented waxes must comply with IFRA (International Fragrance Association) guidelines.

SECTION 16: OTHER INFORMATION

Date of preparation/revision: August 2026 —

Prepared by: Vegteam, Lda (EcoCandleProject) — based on supplier data

Acronyms: UFI = Unique Formula Identifier; DNEL = Derived No Effect Level; PNEC = Predicted No Effect Concentration; PBT = Persistent, Bioaccumulative and Toxic; mPmB = mobile Persistent and mobile Bioaccumulative; OEL = Occupational Exposure Limit; SCL = Specific Concentration Limit

Safety Data Sheet - AUGEO at 25%
Eco Candle Project | Vegteam Lda | Algés, Portugal
August 2026 | Version 2.0

Compliance: Regulation (EC) No. 1272/2008 (CLP) | Regulation (EC) No. 1907/2006 (REACH) | Regulation (EU) 2020/878



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This document has been prepared based on the best information available and is intended exclusively for internal use and B2B communication. Vegteam, Lda (EcoCandleProject) assumes no liability for unintended uses of the mixture.

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