

EU ALLERGEN DECLARATION CERTIFICATE

In accordance with Regulation (EC) No. 1223/2009 (as amended) – Annex III (EU Cosmetic Regulation)

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PRODUCT INFORMATION

Parameter	Details
Product Name	Premium Patchouli EO Light
Botanical Name	<i>Pogostemon cablin</i> (Blanco) Benth.
INCI Name	Pogostemon Cablin Leaf Oil
Plant Part	Dried Leaves
Extraction Method	Steam Distillation / Refined Light Fraction
Product Type	Natural Complex Substance
Country of Origin	Indonesia
CAS Number	84238-39-1
EC Number	282-493-4

DECLARATION BASIS

Premium Patchouli EO Light – Musky is a natural essential oil with a batch-dependent composition.

Its fragrance-allergen profile may vary according to:

- Botanical source;
- Geographical origin;
- Harvest season;
- Fermentation and drying;
- Distillation conditions;
- Fractionation or refining;
- Oxidation during storage; and
- Batch-specific natural variation.

The following information is representative and does not replace an original producer's allergen certificate or batch-specific GC/MS report.

REPRESENTATIVE EU FRAGRANCE ALLERGEN PROFILE

EU Fragrance Allergen	CAS Number	Representative Status
Limonene	5989-27-5 / 138-86-3	May occur at trace or low levels
Linalool	78-70-6	May occur at trace or low levels
Eugenol	97-53-0	May occur in trace quantities
Isoeugenol	97-54-1	Not typically expected or trace
Geraniol	106-24-1	Not typically expected or trace
Citral	5392-40-5	Not typically expected
Citronellol	106-22-9	Not typically expected
Farnesol	4602-84-0	Not typically expected or trace
Benzyl Alcohol	100-51-6	Not typically expected or trace
Benzyl Benzoate	120-51-4	Not typically expected or trace
Benzyl Salicylate	118-58-1	Not typically expected
Coumarin	91-64-5	Not typically expected
Cinnamal	104-55-2	Not expected
Cinnamyl Alcohol	104-54-1	Not expected
Hexyl Cinnamal	101-86-0	Not expected
Hydroxycitronellal	107-75-5	Not expected
Alpha-Isomethyl Ionone	127-51-5	Not expected
Amyl Cinnamal	122-40-7	Not expected
Amylcinnamyl Alcohol	101-85-9	Not expected
Anise Alcohol	105-13-5	Not expected
Evernia Prunastri Extract	90028-68-5	Not expected
Evernia Furfuracea Extract	90028-67-4	Not expected
Methyl 2-Octynoate	111-12-6	Not expected

EXPANDED EU ALLERGEN CONSIDERATIONS

Commission Regulation (EU) 2023/1545 expanded the list of fragrance allergens requiring individual declaration in cosmetic products.

Batch-specific assessment should therefore include:

- Traditional EU fragrance allergens;
- Newly added fragrance allergens;
- Oxidised terpene derivatives;
- Botanical extract constituents;
- Relevant isomers and derivatives; and
- Contributions from all fragrance materials in the finished product.

Light or refined processing may reduce certain volatile constituents but does not justify an allergen-free declaration without analytical confirmation.

EU COSMETIC LABELLING THRESHOLDS

Finished Cosmetic Product Type	Individual Allergen Threshold
Leave-on Products	0.001%
Rinse-off Products	0.01%

These thresholds apply to the concentration of each individual allergen in the finished cosmetic product.

FINISHED-PRODUCT CALCULATION

Allergen in Finished Product (%) =

Patchouli Oil Use Level (%) × Allergen Concentration in Patchouli Oil (%) ÷ 100

The contribution of the same allergen from all other ingredients must be added.

DECLARATION

Based on representative composition, Premium Patchouli EO Light – Musky is not expected to be a major source of traditional EU fragrance allergens.

However:

- Limonene and linalool may occur at trace or low levels;
- Eugenol or other allergens may occur depending on the batch;
- Oxidation during storage may affect sensitisation potential; and
- The material must not be declared allergen-free without batch-specific evidence.

Final cosmetic labelling shall be determined using:

- The original producer's allergen declaration;
 - Batch-specific GC/MS or validated analytical data;
 - The concentration used in the finished cosmetic;
 - Contributions from all other ingredients; and
 - Current EU cosmetic regulations and applicable transition periods.
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LIMITATIONS

This declaration:

- Applies only to Premium Patchouli EO Light – Musky;
- Is based on representative natural composition;
- Does not certify exact allergen concentrations;
- Does not replace the original producer's batch-specific declaration;
- Does not determine the complete finished-product ingredient list; and
- Must be reviewed if the source, composition, processing or legislation changes.

AUTHORISED BY

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