



EU ALLERGEN DECLARATION CERTIFICATE

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

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Premium Patchouli Essential Oil

PRODUCT INFORMATION

Product Name: Premium Patchouli Essential Oil
Botanical Name: *Pogostemon cablin*
INCI Name: POGOSTEMON CABLIN LEAF OIL
CAS Number: 8014-09-3 / 84238-39-1
EC Number: 282-493-4
Plant Part: Leaves and Twigs
Extraction Method: Steam Distillation followed by Single-Stage Molecular Distillation / Iron Removal
Country of Origin: Indonesia
Product Type: 100% Natural Essential Oil / Natural Complex Substance (NCS)

REGULATORY BASIS

This declaration has been prepared with reference to:

Regulation (EC) No. 1223/2009 on Cosmetic Products

and

Commission Regulation (EU) 2023/1545 concerning the individual labelling of fragrance allergens in cosmetic products.

A current Patchouli Light-specific declaration prepared under the expanded EU framework identifies Beta-Caryophyllene, Limonene and Pinenes among the relevant constituents.



EU FRAGRANCE ALLERGEN PROFILE

Product-Specific Analytical Information

Substance	CAS Number	Reported Concentration
Beta-Caryophyllene	87-44-5	3.46%
Eugenol	97-53-0	0.01%

Representative Patchouli Oil Light Regulatory Data

EU Allergen / Substance	CAS Number(s)	Representative Level
Beta-Caryophyllene	87-44-5	≤5.00%
Limonene	5989-27-5 / 5989-54-8 / 138-86-3 / 7705-14-8	0.20%
Pinenes	80-56-8 / 7785-70-8 / 127-91-3 / 18172-67-3	0.02%

The current Patchouli Light EU allergen statement expressly cautions that its values may be statistically generated and are not necessarily lot-specific.

Therefore, 3.46% should be used as the product-specific Beta-Caryophyllene value where your existing analytical data apply, rather than replacing it with the generic ≤5.00% figure.

TRADITIONAL EU FRAGRANCE ALLERGENS

An older Patchouli Oil Light allergen analysis reported the traditional allergens as absent, including Linalool, Citral, Coumarin, Geraniol, Citronellol, Farnesol, Benzyl Alcohol and others.

Because newer expanded-allergen documentation identifies additional naturally occurring substances, I recommend the following conservative declaration:

EU Fragrance Allergen	Declaration
Eugenol	Present – 0.01%
Beta-Caryophyllene	Present – 3.46%
Limonene	Representative level: 0.20%
Pinenes	Representative level: 0.02%
Linalool	Not identified in available traditional allergen declaration
Citral	Not identified in available traditional allergen declaration
Citronellol	Not identified in available traditional allergen declaration
Geraniol	Not identified in available traditional allergen declaration
Coumarin	Not identified in available traditional allergen declaration
Farnesol	Not identified in available traditional allergen declaration
Isoeugenol	Not identified in available traditional allergen declaration
Benzyl Alcohol	Not identified in available traditional allergen declaration
Benzyl Benzoate	Not identified in available traditional allergen declaration



EU Fragrance Allergen	Declaration
Benzyl Salicylate	Not identified in available traditional allergen declaration

EU COSMETIC LABELLING THRESHOLDS

Where an individually declarable fragrance allergen exceeds the applicable concentration in the finished cosmetic product:

Product Type	Labelling Threshold
Leave-On Products	0.001% (10 ppm)
Rinse-Off Products	0.01% (100 ppm)

The concentration of the allergen in the raw material must therefore be considered together with the percentage of Premium Patchouli Essential Oil – Light used in the final cosmetic formulation.

FORMAL EU ALLERGEN DECLARATION

We hereby declare that:

PREMIUM PATCHOULI ESSENTIAL OIL – LIGHT

Botanical Name: *Pogostemon cablin*

INCI Name: POGOSTEMON CABLIN LEAF OIL

CAS Number: 8014-09-3 / 84238-39-1

is a naturally derived essential oil / Natural Complex Substance.

Based on available product-specific analytical information:

BETA-CARYOPHYLLENE (CAS 87-44-5): 3.46%

EUGENOL (CAS 97-53-0): 0.01%

Current Patchouli Oil Light-specific EU 2023/1545 documentation additionally reports the following representative naturally occurring levels:

LIMONENE: 0.20%

PINENES: 0.02%

Because Premium Patchouli Essential Oil – Light is a natural essential oil, the exact concentration of naturally occurring constituents may vary between batches.

Where batch-specific analytical data are available, those values shall take precedence over representative compositional data.



DISCLAIMER

This declaration has been prepared in Aromology format using available product-specific analytical information together with Patchouli Oil Light-specific regulatory data.

Premium Patchouli Essential Oil – Light is a naturally variable botanical material. Reported concentrations of naturally occurring constituents may vary according to botanical source, harvest, processing and batch.

Where an actual batch-specific quantitative allergen analysis is available, that analysis should take precedence over representative values.

Authorised by:

Fozia Khot
Director