



EU ALLERGEN DECLARATION CERTIFICATE

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

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Product Identification

Parameter	Details
Product Name	Oakmoss Green Absolute
Botanical Source	<i>Evernia prunastri</i> (L.) Ach.
INCI Name	Evernia Prunastri Extract
Alternative INCI Description	Evernia Prunastri (Oakmoss) Extract
CAS Number	90028-68-5
EC Number	289-861-3
Plant Material	Lichen
Extraction Method	Solvent extraction and absolute preparation
Material Type	Natural Complex Substance

REGULATORY BASIS

This declaration has been prepared with reference to:

- Regulation (EC) No. 1223/2009 on cosmetic products
- Annex II concerning prohibited substances
- Annex III concerning restricted substances and fragrance-allergen labelling
- Commission Regulation (EU) 2023/1545 concerning expanded fragrance-allergen labelling

Commission Regulation (EU) 2023/1545 amended the EU Cosmetics Regulation regarding fragrance-allergen labelling.

EVERNIA PRUNASTRI EXTRACT DECLARATION

Oakmoss extract is identified in cosmetic ingredient nomenclature as:

Evernia Prunastri Extract

Where the applicable Annex III labelling threshold is exceeded in a finished cosmetic product, the INCI name must be declared separately in the ingredient list.

Finished Product Type	Declaration Threshold
Leave-on cosmetic products	0.001%
Rinse-off cosmetic products	0.01%

ATRANOL AND CHLOROATRANOL

Atranol and chloroatranol are naturally associated with traditional oakmoss and treemoss extracts and have been prohibited in EU cosmetic products because of their sensitisation risk. Commission Regulation (EU) 2017/1410 amended the Cosmetics Regulation accordingly.

Substance	CAS Number	Representative Status	EU Regulatory Status
Atranol	526-37-4	May be present	Prohibited in cosmetic products
Chloroatranol	57074-21-2	May be present	Prohibited in cosmetic products

No batch-specific analytical data have been supplied to establish their absence or concentration.

REPRESENTATIVE ALLERGEN PROFILE

Oakmoss Green Absolute is a natural complex substance. Its allergen composition is batch dependent.

Allergen or Regulated Material	CAS Number	Representative Status
Evernia Prunastri Extract	90028-68-5	Present
Atranol	526-37-4	May be present
Chloroatranol	57074-21-2	May be present
Limonene	138-86-3 / 5989-27-5	May be naturally present
Linalool	78-70-6	May be naturally present
Eugenol	97-53-0	May be naturally present
Isoeugenol	97-54-1	May be naturally present
Geraniol	106-24-1	May be naturally present
Citral	5392-40-5	May be naturally present

Citronellol	106-22-9	May be naturally present
Coumarin	91-64-5	May be naturally present
Benzyl Alcohol	100-51-6	May be present
Benzyl Benzoate	120-51-4	May be present
Benzyl Salicylate	118-58-1	Batch dependent
Farnesol	4602-84-0	Batch dependent
Dehydroabietic Acid	1740-19-8	May be present

“May be present” does not confirm either presence or concentration.

QUANTITATIVE ALLERGEN STATUS

Assessment	Status
Evernia Prunastri Extract	Principal ingredient
Batch-Specific GC/MS Available	No
Quantitative EU Allergen Report Available	No
Atranol Analysis Available	No
Chloroatranol Analysis Available	No
Low-Atranol Grade Confirmed	No
EU Cosmetic Suitability Established	No
Suitable for Final Label Calculation	No, except where supported by batch data

DECOLORISATION OR COLOUR STATUS

The description “Green” relates to the colour and olfactive profile of the commercial material.

It does not establish:

- Removal of atranol
 - Removal of chloroatranol
 - Low-atranol processing
 - IFRA conformity
 - Compliance with Annex II
 - Suitability for EU cosmetic products
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FINISHED-PRODUCT CALCULATION

For a concentrated product consisting substantially of Evernia Prunastri Extract:

Evernia Prunastri Extract in finished product (%) =

Dosage of Oakmoss Green Absolute (%) × actual oakmoss concentration ÷ 100

Where the material is undiluted and treated as 100% oakmoss extract, use of the product above:

- 0.001% in a leave-on product
- 0.01% in a rinse-off product

would exceed the corresponding declaration threshold.

The actual concentration must be confirmed from the supplier's batch composition.

EU COSMETIC ASSESSMENT

Application	Assessment
Use in EU cosmetics without batch testing	Not supported
Use based only on the word "Green"	Not acceptable
Evernia Prunastri Extract labelling	Required above applicable threshold
Atranol compliance established	No
Chloroatranol compliance established	No
Cosmetic Product Safety Report required	Yes
Product Information File required	Yes
Responsible Person evaluation required	Yes

CUSTOMER AND RESPONSIBLE-PERSON OBLIGATIONS

Before use in an EU cosmetic product, the manufacturer or Responsible Person must obtain:

1. Batch-specific quantitative analysis for atranol.
2. Batch-specific quantitative analysis for chloroatranol.
3. A complete EU fragrance-allergen declaration.
4. Confirmation of the oakmoss concentration and regulatory grade.
5. A finished-product allergen calculation.
6. A Cosmetic Product Safety Report.
7. Confirmation that prohibited substances are absent or present only as legally permissible, technically unavoidable traces evaluated under the Cosmetics Regulation.
8. Compliance with all destination-market requirements.

CONCLUSION

Aromology Trading LLC declares that:

- Oakmoss Green Absolute is identified as Evernia Prunastri Extract.
- It is a natural complex substance with batch-variable composition.
- Traditional oakmoss extracts may contain atranol and chloroatranol.
- Atranol and chloroatranol are prohibited in EU cosmetic products.
- No batch-specific data have been supplied confirming their removal or absence.
- The product is therefore not certified as suitable for EU cosmetic use.
- A full quantitative allergen analysis is required before regulatory or label calculations are completed.

This declaration is based on representative botanical and regulatory information. It is not a substitute for an original batch analytical report or finished-product cosmetic safety assessment.

AUTHORISED BY

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Director

Aromology Trading LLC