



**Fragrance ingredients restricted as potential allergens in the extended list amending ANNEX
III of EUROPEAN COSMETIC REGULATION (EC) No 1223/2009**

Customer: ECOFLORES

Product: CLOVE IN ORANGE
FRAGRANCE - ESSENCE

| CAS RN | Ingredient Name | Total % in Perfume Compound determined by calculation (Direct add and Indirect from naturals / synthetics) |
|--|--|---|
| 17369-59-4 | 3-PROPYLIDENEPHTHALIDE | - |
| 92-48-8 | 6-METHYL COUMARIN | - |
| 32388-55-9 | ACETYL CEDRENE | - |
| 127-51-5 | ALPHA-ISOMETHYL IONONE | - |
| 99-86-5 | ALPHA-TERPINENE | 0.008 |
| 122-40-7 | AMYL CINNAMAL | - |
| 2050-08-0 | AMYL SALICYLATE | - |
| 101-85-9 | AMYL CINNAMYL ALCOHOL | - |
| 104-46-1/ 4180-23-8 | ANETHOLE | - |
| 105-13-5 | ANISE ALCOHOL | - |
| 100-52-7 | BENZALDEHYDE | 0.053 |
| 100-51-6 | BENZYL ALCOHOL | 0.055 |
| 120-51-4 | BENZYL BENZOATE | 0.102 |
| 103-41-3 | BENZYL CINNAMATE | 0.016 |
| 118-58-1 | BENZYL SALICYLATE | - |
| 87-44-5 | BETA-CARYOPHYLLENE | 4.197 |
| 76-22-2/ 21368-68-3/ 464-49-3/ 464-48-2 | CAMPHOR | - |
| 83863-30-3/ 8006-81-3/ 68606-83-7/ 93686-30- 7 | CANANGA ODORATA OIL/EXTRACT (YLANG YLANG) | - |
| 99-49-0/ 6485-40-1/ 2244-16-8 | CARVONE | 0.003 |
| 92201-55-3/ 8023-85-6 | CEDRUS ATLANTICA OIL/ EXTRACT | - |
| 104-55-2 | CINNAMAL | 14.700 |
| 8007-80-5/ 84961-46-6 | CINNAMOMUM CASSIA LEAF OIL | - |
| 8015-91-6/ 84649-98-9 | CINNAMOMUM ZEYLANICUM BARK OIL | 0.100 |
| 104-54-1 | CINNAMYL ALCOHOL | 0.213 |
| 5392-40-5/ 141-27-5/ 106-26-3 | CITRAL | 2.122 |
| 106-22-9/ 26489-01-0/ 1117-61-9/ 7540-51-4 | CITRONELLOL | 0.001 |
| 8007-75-8/ 89957-91-5/ 68648-33-9/ 85049-52- 1 | CITRUS AURANTIUM BERGAMIA PEEL OIL | - |
| 72968-50-4/ 8028-48-6/ 8016-38-4 | CITRUS AURANTIUM FLOWER OIL | - |

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| 68916-04-1/ 72968-50-4/ 97766-30-8/ 8028-48-6/ 8008-57-9 | CITRUS AURANTIUM PEEL OIL | 8.000 |
| 84929-31-7/ 8008-56-8 | CITRUS LIMON PEEL OIL | 0.420 |
| 91-64-5 | COUMARIN | 0.033 |
| 151-05-3 | DIMETHYL PHENETHYL ACETATE | - |
| 97926-40-4/ 8000-48-4 | EUCALYPTUS GLOBULUS OIL | - |
| 8000-34-8/ 8015-97-2/ 84961-50-2 | EUGENIA CARYOPHYLLUS OIL | 3.200 |
| 97-53-0 | EUGENOL | 2.751 |
| 93-28-7 | EUGENYL ACETATE | 0.050 |
| 90028-67-4 | EVERNIA FURFURACEA (TREEMOSS) EXTRACT | - |
| 90028-68-5 | EVERNIA PRUNASTRI (OAKMOSS) EXTRACT | - |
| 4602-84-0 | FARNESOL | - |
| 106-24-1 | GERANIOL | 0.200 |
| 105-87-3 | GERANYL ACETATE | 0.339 |
| 109-29-5 | HEXADECANOLACTONE | - |
| 1222-05-5 | HEXAMETHYLINDANOPYRAN (GALAXOLIDE) | - |
| 101-86-0 | HEXYL CINNAMAL | 0.478 |
| 107-75-5 | HYDROXYCITRONELLAL | - |
| 97-54-1/ 5932-68-3/ 5912-86-7 | ISOEUGENOL | 0.135 |
| 93-29-8 | ISOEUGENYL ACETATE | - |
| 84776-64-7/ 90045-94-6/ 8022-96-6/ 8024-43-9 | JASMINE OIL/EXTRACT (GRANDIFLORUM / OFFICINALE) | - |
| 8000-27-9/ 85085-41-2 | JUNIPERUS VIRGINIANA OIL | - |
| 8002-41-3/ 8007-48-5/ 84603-73-6 | LAURUS NOBILIS LEAF OIL | - |
| 91722-69-9/ 8022-15-9/ 93455-96-0/ 93455-97-1/ 92623-76-2/ 84776-65-8/ 8000-28-0/ 90063-37-9 | LAVANDULA OIL/ EXTRACT | - |
| 8007-02-1/ 89998-16-3/ 91844-92-7 | LEMONGRASS OIL | - |
| 138-86-3/ 7705-14-8/ 5989-27-5/ 5989-54-8 | LIMONENE | 8.029 |
| 78-70-6 | LINALOOL | 0.613 |
| 115-95-7 | LINALYL ACETATE | 1.997 |
| 8024-12-2/ 85116-63-8 | LIPPIA CITRIODORA ABSOLUTE (VERBENA ABSOLUTE) | - |
| 8006-90-4/ 84082-70-2 | MENTHA PIPERITA OIL | - |
| 8008-79-5/ 84696-51-5 | MENTHA VIRIDIS LEAF OIL | - |
| 89-78-1/ 1490-04-6/ 2216-51-5/ 15356-60-2 | MENTHOL | 0.129 |
| 111-12-6 | METHYL 2-OCTYNOATE | - |

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| 119-36-8 | METHYL SALICYLATE | - |
| 8007-00-9 | MYROXYLON PEREIRAE OIL/ EXTRACT (PERU BALSAM) | - |
| 90064-26-9/ 68917-12-4/ 90064-27-0/ 90064-25-8 | NARCISSUS EXTRACT | - |
| 90082-51-2/ 8000-46-2 | PELARGONIUM GRAVEOLENS FLOWER OIL | - |
| 80-56-8/ 7785-70-8/ 127-91-3/ 18172-67-3 | PINENE | 0.215 |
| 90082-72-7 | PINUS MUGO | - |
| 97676-05-6 | PINUS PUMILA | - |
| 8014-09-3/ 84238-39-1 | POGOSTEMON CABLIN OIL | 0.130 |
| 8007-01-0/ 90106-38-0/ 93334-48-6/ 84696-47-9/ 84604-12-6/ 84604-13-7/ 92347-25-6 | ROSE FLOWER OIL/EXTRACT | - |
| 43052-87-5/ 23726-94-5/ 24720-09-0/ 23696-85-7/ 57378-68-4/ 71048-82-3/ 23726-92-3/ 23726-91-2 | ROSE KETONES | - |
| 90-02-8 | SALICYLALDEHYDE | - |
| 11031-45-1/ 115-71-9/ 77-42-9 | SANTALOL | - |
| 8006-87-9/ 84787-70-2 | SANTALUM ALBUM OIL | - |
| 515-03-7 | SCLAREOL | - |
| 8000-41-7/ 98-55-5/ 138-87-4/ 586-81-2 | TERPINEOL | 0.158 |
| 586-62-9 | TERPINOLENE | 0.007 |
| 54464-57-2/ 54464-59-4/ 68155-66-8/ 68155-67-9 | TETRAMETHYLACETYLOCTAHYDRO NAPHTHALENES (OTNE) | 0.060 |
| 103694-68-4 | TRIMETHYLBENZENEPROPANOL | - |
| 67801-20-1 | TRIMETHYLCYCLOPENTENYL METHYLISOPENTENOL | - |
| 9005-90-7/ 8006-64-2/ 8052-14-0 | TURPENTINE | - |
| 121-33-5 | VANILLIN | 0.029 |

Please be advised that the producer cannot guarantee the total absence of allergens in the fragrance. The producer also cannot guarantee that the fragrance meets the requirement of the EU technical document on cosmetic claims (implemented July 1, 2019) which states that "The claim free from allergenic/sensitizing substances is not allowed" and "if a cosmetic product claims to be hypoallergenic, the presence of known allergens or allergen precursors should be totally avoided."

Regulatory Affairs & Product Safety, Fragrance & Beauty

This certificate is generated by calculation based on data for ingredients.

The data in this document has been prepared by the producer in accordance with the producer's internal protocols and procedures in order to evaluate characteristics and/or performance. The producer has in place a program of review and analysis for all relevant products. Information provided in this document is based on intentional addition of a substance or analytical assessment for presence of regulatory controlled chemical targets where applicable. Trace constituents or contaminants from a raw material manufacturing process are provided where there is a regulatory requirement to declare information. The information contained herein is, to the best of the producer's knowledge, true and accurate at the time it is given. It is provided to Customer for its information and internal use only. The producer is not liable for any damages that may result from the misuse of the data. It is Customer's responsibility to perform its own evaluations on the material evaluated herein, including with respect to end-use applications. Any Customer product, marketing or other claims are Customer's sole responsibility.

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