LLC «Aroma Ukraine»

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IFRA CONFORMITY CERTIFICATE

Product: Fragrance Replica MDB 27493

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 51-th Amendment / 30th June 2023), provided it is used in the following class(es)) at a maximum concentration level of:

IFRA class(es) [see annex for detail]	Level of use (%)
Class 1 Products applied to lips	9,06
Class 2 Products for armpits	16,23
Class 3 Products applied to face / body with fingertips	2,94
Class 4 Products associated with fine fragrances	Not Restricted
Class 5 (5A) Products applied to the body by hand (palms) are generally indelible. (Body lotion)	29,43
Class 5 (5B) Products applied to the face with hands (palms), predominantly indelible. (Moisturizing face cream)	5,81
Class 5 (5C) Products applied to hands with hands (palms) are generally indelible. (Hand cream)	5,81
Class 5 (5D) Products applied to infants by hand (palms) are generally indelible. (Baby cream, oil, talc)	1,96
Class 6 Products for the mouth and lips	8,81
Class 7 (7A) Rinsing agents applied to hair with light hand contact	5,81
Class 7 (7B) Leave-on products applied to hair with light hand contact	5,81
Class 8 Foods with significant anogenital effects (swab)	1,96
Class 9 Products in contact with the body and hands should be rinsed off first.	11,32
Class 10 (10A) Home care items most commonly in contact with hands (excluding aerosols / sprays)	11,32
Class 10 (10B) Household care products with mostly hand contact (household aerosol / spray products)	46,79

Class 11 (11A) Products intended for skin contact, but minimal transfer of fragrance to skin from an inert substrate without UV radiation	1,96
Class 11 (11B) Products intended for skin contact but minimal transfer of aroma to skin from an inert substrate with potential UV exposure	1,96
Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	Prohibited

IFRA Restricted materials:

Name	CAS	Concentration (mg/kg)
Benzyl Benzoate (IUPAC: BENZYL BENZOATE)	120-51-4	0,09
Cashmeran (IUPAC: 1,1,2,3,3-PENTAMETHYL-2,3,4,5,6,7-HEXAHYDRO-1H-INDEN-4-ONE)	33704-61-9/ 155667-06-4	250
Cinnamic Alcohol (IUPAC: (2E)-3-PHENYLPROP-2-EN-1-OL)	104-54-1	13
Cinnamic Aldehyde (IUPAC: (2E)-3-PHENYLPROP-2-ENAL)	104-55-2	5
Citral (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIENAL)	5392-40-5	0,3
Citronellol (IUPAC: 3,7-DIMETHYLOCT-6-EN-1-OL)	106-22-9	2 500
Benzyl Alcohol (IUPAC: PHENYLMETHANOL)	100-51-6	0,01
Cyclamen Aldehyde (IUPAC: 2-METHYL-3-[4-(PROPAN-2-YL)PHENYL]PROPANAL)	103-95-7	8 625
Eugenol (IUPAC: 2-METHOXY-4-(PROP-2-EN-1-YL) PHENOL)	97-53-0	0,3
Floral Super IFF (IUPAC: (4E)-4,8-DIMETHYLDECA-4,9-DIENAL)	71077-31-1	25
Geraniol Fine 98% (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIEN-1-OL)	106-24-1	2 500
Helional (Helioven) (IUPAC: 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL)	1205-17-0	13 250
Lime Oil (IUPAC: CITRUS AURANTIFOLIA EXT.)	8008-26-2	0,9
Macrolide (IUPAC: 1-OXACYCLOHEXADECAN-2-ONE)	106-02-5	13

Methyl Cinnamic Aldehyde Alpha (IUPAC: (2E)-2-METHYL-3-PHENYLPROP-2-ENAL)	101-39-3/15174-47-7	0,03
Orange oil bitter (IUPAC: (4R)-1-METHYL-4-(PROP-1-EN-2-YL)CYCLOHEX-1-ENE)	68608-34-4/68916-04-1/72968-50-4	7 500
Raspberry Ketone (IUPAC: 4-(4-HYDROXYPHENYL)BUTAN-2-ONE)	5471-51-2	0,2
Silvial (IUPAC: 2-METHYL-3-[4-(2-METHYLPROPYL)PHENYL]PROPANAL)	6658-48-6	125
Tetrahydroparamethyl Quinoline	91-61-2	0,003
Amber Core (IUPAC: 1-[(2-TERT-BUTYLCYCLOHEXYL)OXY]BUTAN-2-OL)	139504-68-0	44

IFRA prohibited materials:

Name	CAS	Concentration (mg/kg)
Helional (Helioven) (IUPAC: 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	1205-17-0	13 250
Cyclamen Aldehyde (IUPAC: 2-METHYL-3-[4-(PROPAN-2-YL)PHENYL]PROPANAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	103-95-7	8 625
Cashmeran (IUPAC: 1,1,2,3,3-PENTAMETHYL-2,3,4,5,6,7-HEXAHYDRO-1H-INDEN-4-ONE) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	33704-61-9/ 155667-06-4	250
Geraniol Fine 98% (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIEN-1-OL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	106-24-1	2 500

Orange oil bitter (IUPAC: (4R)-1-METHYL-4-(PROP-1-EN-2-YL)CYCLOHEX-1-ENE) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	68608-34-4/68916-04-1/72968-50-4	7 500
Silvial (IUPAC: 2-METHYL-3-[4-(2-METHYLPROPYL)PHENYL]PROPANAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	6658-48-6	125
Floral Super IFF (IUPAC: (4E)-4,8-DIMETHYLDECA-4,9-DIENAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	71077-31-1	25
Amber Core (IUPAC: 1-[(2-TERT-BUTYLCYCLOHEXYL)OXY]BUTAN-2-OL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	139504-68-0	44
Cinnamic Aldehyde (IUPAC: (2E)-3-PHENYLPROP-2-ENAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	104-55-2	5
Cinnamic Alcohol (IUPAC: (2E)-3-PHENYLPROP-2-EN-1-OL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	104-54-1	13
Macrolide (IUPAC: 1-OXACYCLOHEXADECAN-2-ONE) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	106-02-5	13
Citronellol (IUPAC: 3,7-DIMETHYLOCT-6-EN-1-OL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	106-22-9	2 500

Citral (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIENAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	5392-40-5	0,3
Raspberry Ketone (IUPAC: 4-(4-HYDROXYPHENYL)BUTAN-2-ONE) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	5471-51-2	0,2
Eugenol (IUPAC: 2-METHOXY-4-(PROP-2-EN-1-YL) PHENOL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	97-53-0	0,3
Benzyl Benzoate (IUPAC: BENZYL BENZOATE) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	120-51-4	0,09
Lime Oil (IUPAC: CITRUS AURANTIFOLIA EXT.) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	8008-26-2	0,9
Benzyl Alcohol (IUPAC: PHENYLMETHANOL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	100-51-6	0,01
Tetrahydroparamethyl Quinoline Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	91-61-2	0,003
Methyl Cinnamic Aldehyde Alpha (IUPAC: (2E)-2-METHYL-3-PHENYLPROP-2-ENAL) Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	101-39-3/15174-47-7	0,03

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact Supplier.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.