GRĒNE

IFRA Certificate

Red myrtle Morocco EO ORG

CODE GRENE : 02M/MYRCOM2
Raw material at : 100%

The IFRA Standards regarding use restriction 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 the customer to ensure the safety of the final product (containing this raw material) by further testing if needed.

For essential oils, percentages of restricted substances are determined according to gas chromatography data (level detection is 100 ppm).
For compositions, percentages of restricted substances are determined by calculations from raw materials of the blend.
For other raw materials (isolates, absolutes,…), percentages of restricted substances are determined from suppliers information.

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We certify that the above subtance is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the **51 Amendment to the IFRA Standards (published *on 30 June, 2023***), provided it is used in the following category(ies) at a maximum concentration level of:

IFRA Category(ies) [see Table 12 in Guidance for the use of IFRA Standards for details]	**Level of use (%)***
Category 1 (food grade status must be checked)	0,03539
Category 2	0,13274
Category 3	0,03717
Category 4	0,97345
Category 5 A	0,13274
Category 5 B	0,01858
Category 5 C	0,03717
Category 5 D	0,00611
Category 6 (food grade status must be checked)	0,08850
Category 7 A	0,03717
Category 7 B	0,03717
Category 8	0,00611
Category 9	0,15044
Category 10 A	0,05487
Category 10 B	0,18584
Category 11 A	0,00611
Category 11 B	0,00611
Category 12	5,84071

**maximum use level*
For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact the supplier.

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents. This certificate is the responsibility of the fragrance supplier issuing it. It has not been prepared or endorsed by IFRA in anyway.

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Information about presence and concentration of fragrance ingredients subject to IFRA Standards in the fragrance mixture is as follows:

Materials under the scope of IFRA Standards:	**CAS number(s):**	**Recommendation from IFRA Standard**	**Concentration (%) in fragrance mixture**
Linalool	*78-70-6*	*Specified*	*4,939 % max*
Limonene	*138-86-3*	*Specified*	*12,051 % max*
Methyl eugenol	*93-15-2*	*Restricted*	*1,130 % max*
Carvyl acetate	*1134-95-8*	*Restricted*	*0,077 % max*
Thujone	*546-80-5*	*Restricted*	*0,011 % max*
Estragol	*140-67-0*	*Restricted*	*0,876 % max*
Geraniol	*106-24-1*	*Restricted*	*0,424 % max*

ANNEX : Definition of IFRA Classes

Category	Product type
1	Products applied to the lips
2	Products applied to the axillae
3	Products applied to the face/body using fingertips
4	Products related to fine fragrance
5	Products applied to the face and body using the hands (palms), primarily leave-on:
5A	Body lotion products applied to the body using the hands (palms), primarily leave on
5B	Face moisturizer products applied to the face using the hands (palms), primarily leave on
5C	Hand cream products applied to the hands using the hands (palms), primarily leave on
5D	Baby Creams, baby Oils and baby talc
6	Products with oral and lip exposure
7	Products applied to the hair with some hand contact
7A	Rinse-off products applied to the hair with some hand contact
7B	Leave-on products applied to the hair with some hand contact
8	Products with significant anogenital exposure
9	Products with body and hand exposure, primarily rinse off
10	Household care products with mostly hand contact:
10A	Household care excluding aerosol products (excluding aerosol/spray products)
10B	Household aerosol/spray products
11	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate
11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure
11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure
12	Products not intended for direct skin contact, minimal or insignificant transfer to skin