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IFRA CERTIFICATE

GREEN APPLE FLAVORING OIL

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

IFRA Class (See annex for details)	Level of Use (%)
1	Fragrance concentration in end product \leq 0.10
2	Fragrance concentration in end product \leq 0.10
3	Fragrance concentration in end product \leq 1.93
4	Fragrance concentration in end product \leq 1.79
5a	Fragrance concentration in end product \leq 0.46
5b	Fragrance concentration in end product \leq 0.46
5c	Fragrance concentration in end product \leq 0.46
5d	Fragrance concentration in end product \leq 0.16
6	Fragrance concentration in end product \leq 0.10
7a	Fragrance concentration in end product \leq 3.72
7b	Fragrance concentration in end product \leq 3.72
8	Fragrance concentration in end product \leq 0.16
9	Fragrance concentration in end product \leq 3.48
10a	Fragrance concentration in end product \leq 12.54
10b	Fragrance concentration in end product \leq 12.54
11a	Fragrance concentration in end product \leq 0.16
11b	Fragrance concentration in end product \leq 0.16
12	Fragrance concentration in end product unlimited

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

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.

ANNEX: DEFINITION OF IFRA CATEGORIES

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

If you have any questions into which category your product should be classified, please consult the guidelines at <https://ifrafragrance.org/safe-use/standards-documentation>