



P&J Trading

CERTIFICATE OF CONFORMITY OF FRAGRANCE MIXTURES WITH IFRA STANDARDS

Product: FRCLO - Clove

Fragrance Compound

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 51st Amendment to the IFRA Code of Practice, provided it is used in the following class(es) at a maximum concentration level of:

IFRA Acceptable Levels by Category

Category	Product	Level of use (%)*
1	Products applied to the lips	1.84
2	Products applied to the axillae	0.57
3	Products applied to the face/body using fingertips	0.86
4	Products related to fine fragrances	10.26
5A	Products applied to the body using the hands (palms), primarily leave-on (Body lotion)	2.62
5B	Products applied to the face using the hands (palms), primarily leave-on (Face moisturizer)	1.72
5C	Products applied to the hands using the hands (palms), primarily leave-on (Hand cream)	2.62
5D	Products applied to babies using the hands (palms), primarily leave-on (Baby cream, oil, talc)	0.57
6	Products with oral and lip exposure	0.25
7A	Rinse-off products applied to the hair with some hand contact	6.97
7B	Leave-on products applied to the hair with some hand contact	6.97
8	Products with significant anogenital exposure (tampon)	0.57
9	Products with body and hand exposure, primarily rinse off	20.10
10A	Household care products with mostly hand contact	20.10
10B	Household care products with mostly hand contact (including household aerosol/spray products with potential leave-on skin contact)	73.85
11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure	0.57
11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure	0.57
12	Other air care products not intended for direct skin contact, minimal or insignificant transfer to skin	100.00

*Actual use level or maximum use level

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

The IFRA Standards are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM).

Recommendation: Information about presence and concentration of IFRA restricted/prohibited materials in the fragrance compound is as follows:

IFRA Restricted Materials

RESTRICTED INGREDIENT	CAS NUMBER	PERCENTAGE
CINNAMIC ALDEHYDE	104-55-2	1-5
COUMARIN	91-64-5	0-1
VALSPICE	93-51-6	0-1
LINALOOL 925	78-70-6	0-1

Signature (if generated electronically- no signature needed)

Date: 12/10/2025

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.