

CERTIFICATO DI CONFORMITÀ AGLI STANDARD IFRA

Questo certificato valuta la conformità agli standard IFRA e fornisce le restrizioni per l'uso, se necessario. Si basa solo su quei materiali soggetti agli standard IFRA per gli endpoint di tossicità descritti in ogni standard.

PR28626

Certifichiamo che il riferimento di cui sopra è conforme agli Standard dell'ASSOCIAZIONE FRAGRANZA INTERNAZIONALE (IFRA), fino al 50 Emendamento agli Standard IFRA (30 giugno 2021), a condizione che sia utilizzato nella seguente categoria in un livello di concentrazione massimo di:

Categorie IFRA	%*
Category 1	0,9%**
Category 2	0,27%
Category 3	3,5%
Category 4	5%
Category 5A	1,27%
Category 5B	1,27%
Category 5C	1,27%
Category 5D	0,42%
Category 6	0,23%**
Category 7A	6,83%
Category 7B	6,83%
Category 8	0,42%
Category 9	9,83%
Category 10A	9,83%
Category 10B	28,33%
Category 11A	0,42%
Category 11B	0,42%
Category 12	No restriction

* Livello di utilizzo effettivo o livello di utilizzo massimo

**Considerare le % di utilizzo in Categoria 1 e Categoria 6 solo se la miscela risulta essere alimentare

Di seguito sono riportate le informazioni sulla presenza e concentrazione di ingredienti soggetti agli standard IFRA:

Ingredienti soggetti agli standard IFRA:	CAS	Raccomandazioni:
2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE	68039-49-6	<p>RESTRICTED QRA - IFRA 50 Standard: DIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE (MIXED ISOMERS) Amendment: 49 Ingredient name: 2-4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE (CAS: 68039-49-6 - EC: 268-264-1) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION Notes on restricted ingredient: The above limits apply to Dimethylcyclohexen-3-ene-1-carbaldehyde (mixed isomers) used individually or in combination. The sum of concentrations of Dimethylcyclohexen-3-ene-1-carbaldehyde isomers should not exceed the maximum concentration levels established by this Standard. Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>
2-METHOXY-4-PROPYLPHENOL	2785-87-7	<p>RESTRICTED QRA - IFRA 50 Standard: 2-METHOXY-4-PROPYLPHENOL Amendment: 49 Ingredient name: 2-METHOXY-4-PROPYLPHENOL (CAS: 2785-87-7 - EC: 220-499-0) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>

Ingredienti soggetti agli standard IFRA:	CAS	Raccomandazioni:
3,5-DIMETHYL-3-CYCLOHEXENE-1-CARBALDEHYDE	68039-48-5	<p>RESTRICTED QRA - IFRA 50 Standard: DIMETHYLCYCLOHEX-3-ENE-1-CARBALDEHYDE (MIXED ISOMERS) Amendment: 49 Ingredient name: 3-5-DIMETHYL-3-CYCLOHEXENE-1-CARBALDEHYDE (CAS: 68039-48-5 - EC: 268-263-6) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION Notes on restricted ingredient: The above limits apply to Dimethylcyclohexen-3-ene-1-carbaldehyde (mixed isomers) used individually or in combination. The sum of concentrations of Dimethylcyclohexen-3-ene-1-carbaldehyde isomers should not exceed the maximum concentration levels established by this Standard. Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>
4-METHOXYBENZALDEHYDE	123-11-5	<p>RESTRICTED QRA - IFRA 50 Standard: P-METHOXYBENZALDEHYDE Amendment: 49 Ingredient name: 4-METHOXYBENZALDEHYDE (CAS: 123-11-5 - EC: 204-602-6) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>
ALLYL PHENOXYACETATE	7493-74-5	<p>RESTRICTED QRA W/SPECIFICATION - IFRA 50 Standard: ALLYL PHENOXYACETATE Amendment: 49 Ingredient name: ALLYL PHENOXYACETATE (CAS: 7493-74-5 - EC: 231-335-2) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Notes on specified ingredients: According to the IFRA Specification Standard of Allyl esters, Allyl esters should only be used when the level of free Allyl alcohol in the ester is less than 0.1%. This recommendation is based on the delayed irritant potential of Allyl alcohol. Please also refer to the IFRA Specification Standard Allyl esters. Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>

Ingredienti soggetti agli standard IFRA:	CAS	Raccomandazioni:
CITRONELLAL	106-23-0	RESTRICTED QRA - IFRA 50 Standard: CITRONELLAL Amendment: 49 Ingredient name: CITRONELLAL (CAS: 106-23-0 - EC: 203-376-6) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.
CYCLAMEN HOMOALDEHYDE	6658-48-6	RESTRICTED QRA - IFRA 50 Standard: P-ISOBUTYL-A-METHYL HYDROCINNAMALDEHYDE Amendment: 49 Ingredient name: CYCLAMEN HOMOALDEHYDE (CAS: 6658-48-6 - EC:) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.
D-LIMONENE	5989-27-5	SPECIFICATION - IFRA 50 Standard: LIMONENE Amendment: 29 Ingredient name: D-LIMONENE (CAS: 5989-27-5 - EC: 227-813-5) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION Notes on specified ingredients: Oxidation products of Limonene, especially hydroperoxides, have been demonstrated to be potent sensitizers. d-, l- and dl-Limonene and natural products containing substantial amounts of it, should only be used when the level of (hydro)peroxides is kept to the lowest practical level, for instance by adding antioxidants at the time of production. The addition of 0.1% BHT or α -Tocopherol for example has shown great efficiency. Such products should have a peroxide value of less than 20 millimoles per liter, determined according to the IFRA analytical method for the determination of the peroxide value, which can be downloaded from the IFRA website (www.ifrafragrance.org). Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

Ingredienti soggetti agli standard IFRA:	CAS	Raccomandazioni:
HEXYL SALICYLATE	6259-76-3	<p>RESTRICTED QRA - IFRA 50 Standard: HEXYL SALICYLATE Amendment: 49 Ingredient name: HEXYL SALICYLATE (CAS: 6259-76-3 - EC: 228-408-6) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>
LINALOOL	78-70-6	<p>SPECIFICATION - IFRA 50 STANDARD: LINALOOL AMENDMENT: 38 INGREDIENT NAME: LINALOOL (CAS: 78-70-6 - EC: 201-134-4) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION Notes on specified ingredients: Oxidation products of Linalool, especially hydroperoxides, have been demonstrated to be potent sensitizers. d-, l- and dl-Linalool and natural products containing substantial amounts of it, should only be used when the level of (hydro)peroxides is kept to the lowest practical level, for instance by adding antioxidants at the time of production. The addition of 0.1% BHT or α-Tocopherol for example has shown great efficiency. Such products should have a peroxide value of less than 20 millimoles per liter, determined according to the IFRA analytical method for the determination of the peroxide value, which can be downloaded from the IFRA website (www.ifrafragrance.org). Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards. Contributions from other sources: Natural products known to be rich in Linalool include bois de rose, coriander or ho wood oil.</p>

Ingredienti soggetti agli standard IFRA:	CAS	Raccomandazioni:
P-ANISYL ALCOHOL	105-13-5	<p>RESTRICTED QRA - IFRA 50 Standard: ANISYL ALCOHOL Amendment: 49 Ingredient name: P-ANISYL ALCOHOL (CAS: 105-13-5 - EC: 203-273-6) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>
REACTION MASS OF CIS-4-(ISOPROPIL)CICLOESANEMETA E TRANS-4-(ISOPROPIL)CICLOESANEMETA	5502-75-0	<p>RESTRICTED QRA - IFRA 50 Standard: CIS,TRANS-4-(ISOPROPYL)CYCLOHEXANEMETHANOL Amendment: 49 Ingredient name: MUGUET SHISEOL (CAS: 5502-75-0 - EC:) Intrinsic property driving the risk management measure: DERMAL SENSITIZATION AND SYSTEMIC TOXICITY Flavour use considerations: Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.</p>

IFRA Cat.	Finished Product Type (QRA)
1	Prodotti per le labbra di tutti i tipi (lipstick solidi e liquidi, balsami colorati e trasparenti etc), Giocattoli per bambini
2	Prodotti deodoranti e antitraspiranti di ogni tipo inclusi tutti i prodotti con uso previsto o ragionevolmente prevedibile sull'ascella o etichettato come tale (spray, stick, roll-on, ascelle, deo cologne, spray per il corpo, etc..)
3	Prodotti per gli occhi di tutti i tipi (ombretti, mascara, eyeliner, trucco per gli occhi, maschere per gli occhi, cuscini per gli occhi, etc..) inclusi i prodotti per la cura degli occhi. Trucchi per il viso e fondotinta. Struccanti per viso, occhi, labbra. Strisce per i pori del naso. Salviettine o tessuti rinfrescanti per viso, collo, mani, corpo. Coloranti per il corpo (per bambini e adulti). Maschere per il viso, labbra e contorno occhi.
4	Fragranze di tutti i tipi (eau de toilette, parfum, acqua di colonia, profumi solidi, creme profumate, etc..) braccialetti profumati, ingredienti/miscele di profumi, Cuscini profumati, blister, strisce profumate per prodotti idroalcolici
5.A	Creme per il corpo, oli, lozioni di tutti i tipi, prodotti per la cura dei piedi (creme e polveri), repellenti per insetti (che devono essere applicati sulla pelle), tutte le polveri e i talchi (esclusi polveri e talchi per bambini)
5.B	Tonici per il viso, idratante per viso, occhi, labbra
5.C	Crema mani, prodotti per la cura delle unghie incluse le creme per le cuticole, etc., igienizzanti mani
5.D	Creme e lozioni per bambini, oli per bambini, polveri e talchi per bambini
6	Dentifrici, collutorio, inclusi gli spray per l'alito
7.A	Permanente per capelli da risciacquare o altri trattamenti chimici per capelli (es liscianti) escluse le tinte per capelli
7.B	Spray per capelli di tutti i tipi (bombolette, aerosol, etc), ausili per lo styling dei capelli (mousse, gels, balsami senza risciacquo), permanenti per capelli non da risciacquo o altri trattamenti chimici (es liscianti), incluse le tinte per capelli, shampoo secco o shampoo senza risciacquo, deodoranti per capelli
8	Salviettine intime, salviettine assorbenti, salviettine per bambini, carta igienica (bagnata)
9	Saponette, shampoo di tutti i tipi, struccanti per viso, occhi, labbra, balsami (da risciacquare), sapone liquido, bagnoschiuma e gel bagnodoccia di tutti i tipi, sapone per lavaggio dei bambini, bagnoschiuma e shampoo per i bambini. Gel bagno, schiume, mousses, sali, oli e altri prodotti aggiunti all'acqua del bagno. Prodotti per la cura dei piedi (per i piedi in ammollo). Creme per la rasatura di tutti i tipi (stick, gel, schiume, etc..). tutti i depilatori (inclusi quelli per il viso) e cere per depilazione meccanica
10.A	Detersivo per bucato a mano, pre-trattamenti per il bucato di ogni tipo (es. paste, spray, stick), detersivo per i piatti a mano, detergenti per le superfici dure di tutti i tipi (bagno, cucina, smalto dei mobili, etc..) detersivi per la lavatrice che entrano in contatto con la pelle (liquidi, polveri), kit per il lavaggio a secco, salviette per i sedili dei servizi igienici, ammorbidenti per tessuti di tutti i tipi, compresi i fogli di ammorbidente per tessuti, prodotti per la pulizia della casa, altri tipi tra cui detergenti per tessuti, detergenti per superfici morbide, detergenti per tappeti, spray per lucidare i mobili e salviette, salviette per la pulizia della pelle, elimina macchie, spray per il rinnovamento dei tessuti, prodotti per il trattamento dei tessuti (ad es. spray all'amido, trattamento post lavaggio dei tessuti con fragranze, deodoranti per tessuti o mobili), cera da pavimento, olio profumato per lampade, anelli, diffusori a infrarossi, pot-pourri, etc. Acqua distillata profumata (che pu essere aggiunta ai vapori del ferro da stiro)
10.B	Spray di tutti i tipi applicati sugli animali, spray deodoranti, inclusi aerosol e bombolette, aerosol/spray insetticidi
11.A	Assorbenti per l'igiene femminile, salvaslip, tamponi interlabiali, pannolini (per bambini e adulti), mutande per l'incontinenza degli adulti, carta igienica (asciutta)
11.B	Collant con creme idratanti, guanti e calze profumati, fazzoletti per il viso (asciutti), tovaglioli, carta assorbente, cuscini di grano, mascherine facciali (di carta / protettive) ad es. mascherine chirurgiche non usate come dispositivo medico, fertilizzanti solidi
12	Candele di tutti i tipi (inclusi ceri rivestiti), detergenti per la lavatrice con un contatto minimo con la pelle (ad es. tavolette liquide, pastiglie), deodoranti e profumatori di tutti i tipi (aerosol concentrati con dosatore (range 0.05 - 0.5 mL, spray), plug-in, sistemi chiusi, substrati solidi, erogatori a membrana, elettrici, polveri, bustine profumate, incenso, ricariche liquide, cristalli per profumare l'aria, sistemi di erogazione dell'aria, lettiera per gatti, custodie per cellulari, deodoranti, maschere non destinate al contatto con la pelle, (es. deodoranti per l'asciugatrice, polveri per i tappeti), carburanti, insetticidi (es. zampironi, carta, sistemi a corrente elettrica, per indumenti) esclusi aerosol e spray, bastoncini per incenso, detersivo per lavastoviglie e deodorante, vernici, articoli in plastica (esclusi i giocattoli), gratta e annusa, pacchetti profumati, sistemi di diffusione del profumo (con la tecnologia dell'aria secca), lucido per le scarpe, pastiglie WC