



CERTIFICADO DE CONFORMIDADE IFRA	
PRODUTO / PRODUCT	PEÔNIA E TÍLIA

1. IFRA

Certificamos que o composto acima mencionado está em conformidade com as normas da **Associação Internacional de Fragrâncias (IFRA – 51ª Alteração / 30 de junho de 2023)**, desde que seja utilizado nas seguintes classes, nos níveis máximos de concentração indicados:

IFRA class(es) [see annex for detail]	Level of use (%)
Class 1 Products applied to lips	17,39
Class 2 Products for armpits	11,5
Class 3 Products applied to face / body with fingertips	5,65
Class 4 Products associated with fine fragrances	50
Class 5 (5A) Products applied to the body by hand (palms) are generally indelible. (Body lotion)	50
Class 5 (5B) Products applied to the face with hands (palms), predominantly indelible. (Moisturizing face cream)	11,16
Class 5 (5C) Products applied to hands with hands (palms) are generally indelible. (Hand cream)	11,16
Class 5 (5D) Products applied to infants by hand (palms) are generally indelible. (Baby cream, oil, talc)	3,77
Class 6 Products for the mouth and lips	2,33
Class 7 (7A) Rinsing agents applied to hair with light hand contact	11,16
Class 7 (7B) Leave-on products applied to hair with light hand contact	11,16
Class 8 Foods with significant anogenital effects (swab)	3,77
Class 9 Products in contact with the body and hands should be rinsed off first.	21,74
Class 10 (10A) Home care items most commonly in contact with hands (excluding aerosols / sprays)	21,74
Class 10 (10B) Household care products with mostly hand contact (household aerosol / spray products)	50

Class 11 (11A) Products intended for skin contact, but minimal transfer of fragrance to skin from an inert substrate without UV radiation	3,77
Class 11 (11B) Products intended for skin contact but minimal transfer of aroma to skin from an inert substrate with potential UV exposure	3,77
Class 12 Other air care products not intended for direct skin contact with minimal or negligible skin transfer	Not Restricted

IFRA Restricted materials:

Name	CAS	Concentration (mg/kg)
Anisic Aldehyde (IUPAC: 4-METHOXYBENZALDEHYDE)	123-11-5	200
Benzyl Benzoate (IUPAC: BENZYL BENZOATE)	120-51-4	1 000
Cinnamic Alcohol (IUPAC: (2E)-3-PHENYLPROP-2-EN-1-OL)	104-54-1	4 000
Citral (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIENAL)	5392-40-5	100
Citronellol (IUPAC: 3,7-DIMETHYLOCT-6-EN-1-OL)	106-22-9	1 000
Benzyl Alcohol (IUPAC: PHENYLMETHANOL)	100-51-6	202
Cyclamen Aldehyde (IUPAC: 2-METHYL-3-[4-(PROPAN-2-YL)PHENYL]PROPANAL)	103-95-7	2 950
Damascone Delta (IUPAC: (2E)-1-(2,6,6-TRIMETHYLCYCLOHEX-3-EN-1-YL)BUT-2-EN-1-ONE)	57378-68-4	200
Eugenol (IUPAC: 2-METHOXY-4-(PROP-2-EN-1-YL)PHENOL)	97-53-0	400
Floral Super IFF (IUPAC: (4E)-4,8-DIMETHYLDECA-4,9-DIENAL)	71077-31-1	30
Geraniol Fine 98% (IUPAC: (2E)-3,7-DIMETHYLOCTA-2,6-DIEN-1-OL)	106-24-1	600
Helional (Helioven) (IUPAC: 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL)	1205-17-0	6 900
Hydroxycitronellal (IUPAC: 7-HYDROXY-3,7-DIMETHYLOCTANAL)	107-75-5	1 400

Iso E Super (IUPAC: 1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHYL)ETHAN-1-ONE)	54464-57-2	4 000
Isocyclocitral (IUPAC: 2,4,6-TRIMETHYL-3-CYCLOHEXENE-1-CARBOXALDEHYDE)	1335-66-6	2
Macrolide (IUPAC: 1-OXACYCLOHEXADECAN-2-ONE)	106-02-5	7 000
Methyl Heptin Carbonate (Folione) (IUPAC: METHYL OCT-2-ENOATE)	111-12-6	200
Methyl Ionone Gamma (Gamma-Methylionone-Isonaline 70) (IUPAC: (3E)-3-METHYL-4-(2,6,6-TRIMETHYLCYCLOHEX-2-EN-1-YL)BUT-3-EN-2-ONE)	127-51-5/1335-46-2	400
Tetrahydroparamethyl Quinoline	91-61-2	0,5
Liffarome (IUPAC: (3Z)-HEX-3-EN-1-YL METHYL CARBONATE)	67633-96-9	1
Citronellyl Acetate (IUPAC: 3,7-DIMETHYLOCT-6-EN-1-YL ACETATE)	150-84-5	1 400
P-Cresol (Paracresol) (IUPAC: 4-METHYLPHENOL)	106-44-5	100

IFRA prohibited materials:

Name	CAS	Concentration (mg/kg)

Para outros tipos de aplicação ou para utilização em **níveis de concentração superiores**, poderá ser necessária **uma nova avaliação**. Neste caso, deverá contactar o fornecedor.

As normas da **International Fragrance Association (IFRA)** relativas a restrições de utilização baseiam-se em **avaliações de segurança realizadas pelo painel de especialistas do Research Institute for Fragrance Materials(RIFM)** e são aplicadas pelo **Comité Científico da IFRA**.

A avaliação dos **ingredientes individuais das fragrâncias** é realizada de acordo com os **padrões de segurança estabelecidos na secção relevante do Código de Práticas da IFRA**.

A **responsabilidade final do cliente** é garantir a segurança do **produto final** (que contenha esta fragrância), podendo ser necessários **testes adicionais**, se aplicável.