



PerfumersWorld



IFRA CONFORMITY CERTIFICATE Fragrance compound

Customer: General Conformity Certificate	Date: 21 st February 2023
Compound: Hexalactone, gamma-	Code: 4DH02050

We certify that the above fragrance compound is in compliance with the standards of the International Fragrance Association (IFRA) 50th Amendment 2021 provided it is used in the following application(s) at the maximum concentrations stated below:

Application Example	Class	Maximum Compound Level (%)
Toys / Lip products	1	Not suitable
Deodorants/Antiperspirants/Body Spray	2	1.00
Eye Products	3	0.50
Facial Mask/Make up/Tissues	3	1.00
EdT/Colognes unshaved skin	4	10.00
Fine Fragrance unshaved skin	4	40.00
Fragrancing creams (not baby)	4	10.00
Body Creams/Oil/Lotion, Foot care	5.A	1.00
Insect repellent wipes	5.A	10.00
Powder and Talc (not baby)	5.A	1.00
Facial moisturizer / cream / toner	5.B	1.00
Hand Creams / sanitizers , nail care	5C	1.00
Baby cream / lotion / Oil / Powder	5D	0.50
Mouthwash, Toothpaste	6	Not suitable
Hair Dyes (rinse off)	7.A	1.00
Hair Spray / Hair styling aids / Hair dyes (leave on)	7.B	1.00
Intimate wipes, Baby wipes, Tampons	8	0.50
Rinse-off toiletries: Soap, Shower Gel, Shampoo, Conditioner, Scrubs, Foams	9	2.50
Laundry products, Household cleaners	10.A	2.50
Toilet seat wipes	10.A	0.50
Aerosol Air Fresheners	10.B	5.00
Feminine Hygiene, Toilet Paper, Diapers	11.A	1.00
Facial Tissue, Napkins, Paper Towels,	11.B	1.00

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Non-skin contact home fragrances, Candles, Incense, Plastics (not toys), Fuels, Paints, Car and Air fresheners	12	10-100 Generally unrestricted
Cat litter, Scratch and sniff	12	10.00
Incidental skin contact, Pot pourri, Reeds, Sachets, Polishes, Refills, Cold diffusion	12	10-100 Generally unrestricted

IFRA Restricted materials:

Ingredient name	CAS	Concentration (%)
none	none	none

IFRA Prohibited materials:

Ingredient name	CAS	Details
none	none	none

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

The IFRA standards regarding use restrictions are based on safely assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM).

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 our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

Name: Stephen V. Dowthwaite (Generated electronically)
Position: Technical Officer

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