

Perfumers World

IFRA CONFORMITY CERTIFICATE

Fragrance compound

Customer: General Conformity Certificate	Date: 07/12/23
Compound: Birch Tar Essential Oil 10% in TEC	Code: 5TP18593

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	0.0990
Eye Products	3	0.0990
Facial Mask/Make up/Tissues	3	0.0990
EdT/Colognes unshaved skin	4	0.0990
Fine Fragrance unshaved skin	4	0.0990
Fragrancing creams (not baby)	4	0.0990
Body Creams/Oil/Lotion, Foot care	5.A	0.0990
Insect repellent wipes	5.A	0.0990
Powder and Talc (not baby)	5.A	0.0990
Facial moisturizer / cream / toner	5.B	0.0990
Hand Creams / sanitizers , nail care	5C	0.0990
Baby cream / lotion / Oil / Powder	5D	0.0990
Mouthwash, Toothpaste	6	Not suitable
Hair Dyes (rinse off)	7.A	0.0990
Hair Spray / Hair styling aids / Hair dyes (leave on)	7.B	0.0990
Intimate wipes, Baby wipes, Tampons	8	0.0990
Rinse-off toiletries: Soap, Shower Gel, Shampoo, Conditioner, Scrubs, Foams	9	0.0990
Laundry products, Household cleaners	10.A	0.0990
Toilet seat wipes	10.A	0.0990
Aerosol Air Fresheners	10.B	0.0990
Feminine Hygiene, Toilet Paper, Diapers	11.A	0.0990
Facial Tissue, Napkins, Paper Towels,	11.B	0.0990
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 (%)
BIRCH TAR OIL RECTIFIED	8001-88-5	10.0000

IFRA Prohibited materials:

Birch wood pyrolysate is Prohibited by IFRA for use in Fragrance. This material is sometimes used in fragrances in certain areas of the world that choose not to follow IFRA guidelines or fragrances made for personal use. If making fragrances for sale, especially if for export, then we highly recommend following the guidelines.

Ingredient name	CAS/EINECS No.	Concentration (mg/kg)	Concentration (% w/w)	Specification
Birch wood pyrolysate	8001-88-5	10	10	Limit content of polynuclear aromatic hydrocarbons (PAH) resulting from the use of rectified oils according to Good Manufacturing Practice. Benzopyrene and 1,2-Benzanthracene are to be used as markers for PAH. If used alone or in combination with rectified Cade oil, rectified Styrax oil or rectified Opoponax oil, the total concentration of both of the markers should not exceed 1 ppb in the final product.

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.

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