

Fraterworks Ltd. P. O. Box 46009 Lower Hutt, 5011 New Zealand +64 4 889 3800 info@frater.com

CERTIFICATE OF CONFORMITY OF FRAGRANCE MIXTURES WITH IFRA STANDARDS

<u>This Certificate assesses the conformity of a fragrance mixture with IFRA Standards and provides</u> restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the <u>toxicity endpoint(s) described in each Standard.</u>

CERTIFYING PARTY:

Fraterworks P. O. Box 46009, Park Avenue, Lower Hutt 5044, New Zealand

CERTIFICATE DELIVERED TO:

Customer:

SCOPE OF THE CERTIFICATE:

Product: FRW-50130 ROSE MARECHAL NIEL 785507

COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 50th Amendment to the IFRA Standards (published June, 2021), provided it is used in the following category(ies) at a maximum concentration level of:

IFRA Category(ies) [see Table 12 in Guidance for the use of IFRA Standards for details]	Level of use (%)*	
Category 1	0.7950	
Category 2	0.3021	
Category 3	0.3975	
Category 4	5.8300	
Category 5A	1.4310	
Category 5B	0.7950	
Category 5C	0.7950	
Category 5D	0.2650	
Category 6	0.0509	
Category 7A	0.7950	
Category 7B	0.7950	
Category 8	0.2650	
Category 9	1.1925	
Category 10A	1.1925	
Category 10B	4.2400	
Category 11A	0.2650	
Category 11B	0.2650	
Category 12	100.0000	

*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 the certifying party.

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OPTIONAL INFORMATION:

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Information about presence and concentration of fragrance ingredients subject to IFRA Standards in the fragrance mixture named above is as follows:

Materials under the scope of IFRA Standards:	CAS number(s):	Recommendation from IFRA Standard:	Concentration (%) in fragrance mixture or finished product:
Citronellal	106-23-0		0.0038
Farnesal	19317-11-4		0.0026
Jasmine absolute (grandiflorum)	8022-96-6		1.4151
Methyl eugenol	93-15-2		0.0755
Musk ketone	81-14-1	Specification: Musk xylene (CAS number 81-15-2), which has been prohibited for use in fragrance compounds for environmental reasons (vPvB), can be present in Musk ketone as an impurity. Musk ketone should only be used if it contains less than 0.1% of Musk xylene.	2.3585
Benzyl alcohol	100-51-6		0.0008
Citral	5392-40-5		0.0981
dl-Citronellol	106-22-9		1.2830
I-Citronellol	7540-51-4		28.3019
Coumarin	91-64-5		4.7170
Eugenol	97-53-0		0.0453

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Farnesol	4602-84-0	Specification: Farnesol should only be used as a fragrance ingredient if it contains a minimum of 96% of farnesol isomers as determined by GLC.	0.1132
Geraniol	106-24-1		35.2755
Isoeugenol	97-54-1		1.8868

Date: 08 Oct 2023

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Product type	Category
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's toys	1
Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deocologne, etc.) Body sprays (including body mist)	2
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation Make-up remover for face and eyes Nose pore strips Wipes or refreshing tissues for face, neck, hands, body Body and face paint (for children and adults) Facial masks for face and around the eyes	3
Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.) Fragranced bracelets Ingredients of perfume kits and fragrance mixtures for cosmetic kits Scent pads, foil packs Scent strips for hydroalcoholic products	4
Products applied to the face and body using the hands (palms), primarily leave-on:	
Body creams, oils, lotions of all types Foot care products (creams and powders) Insect repellent (intended to be applied to the skin) All powders and talc (excluding baby powders and talc)	5A
Facial toner Facial moisturizers and creams	5B
Hand cream Nail care products including cuticle creams, etc. Hand sanitizers	5C
Baby cream/lotion, baby oil, baby powders and talc	5D
Toothpaste Mouthwash, including breath sprays Toothpowder, strips, mouthwash tablets	6
Products applied to the hair with some hand contact:	
Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	7A
Hair sprays of all types (pumps, aerosol sprays, etc.) Hair styling aids non sprays (mousse, gels, leave- on conditioners) Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes	7B
Intimate wipes Tampons Baby wipes	8

Product type	Category
Bar soap Shampoo of all type Cleanser for face (rinse-off)	9
Conditioner (rinse-off)	
Liquid soap	
Body washes and shower gels of all types	
Baby wash, bath, shampoo Bath gels, foams, mousses, salts, oils and other products added to bathwater	
Foot care products (feet are placed in a bath for soaking)	
Shaving creams of all types (stick, gels, foams, etc.)	
All depilatories (including facial) and waxes for mechanical hair removal Shampoos for pets	
Household care products with mostly hand contact:	
Hand wash laundry detergent (including concentrates) Laundry pre-treatment of all types (e.g. paste, sprays, sticks)	10A
Hand dishwashing detergent (including concentrates)	
Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.)	
Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates	
Dry cleaning kits	
Toilet seat wipes	
Fabric softeners of all types including fabric softener sheets Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners,	
furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment	
products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or	
fabrics)	
Floor wax	
Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water)	
Animal sprays – sprays applied to animals of all types	 10B
Air freshener sprays, manual, including aerosol and pump	100
Aerosol/spray insecticides	
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate:	
Feminine hygiene conventional pads, liners, interlabial pads	 11A
Diapers (baby and adult)	
Adult incontinence pant, pad	
Toilet paper (dry)	
Tights with moisturizers	11B
Scented socks, gloves	
Facial tissues (dry tissues) Napkins	
Paper towels	
Wheat bags	
Facial masks (paper/protective) e.g. surgical masks not used as medical device	
Fertilizers, solid (pellet or powder)	
Candles of all types (including encased)	12
Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods)	
Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range).05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing	
sachets, incense, liquid refills (cartridge), air freshening crystals)	
Air delivery systems	
Cat litter	
Cell phone cases	
Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders)	
Fuels Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays	
Joss sticks or incense sticks	
Joss sticks or incense sticks Dishwash detergent and deodorizers – for machine wash	1
Dishwash detergent and deodorizers – for machine wash Olfactive board games	
Dishwash detergent and deodorizers – for machine wash Olfactive board games Paints	
Dishwash detergent and deodorizers – for machine wash Olfactive board games Paints Plastic articles (excluding toys)	
Dishwash detergent and deodorizers – for machine wash Olfactive board games Paints Plastic articles (excluding toys) Scratch and sniff	
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Dishwash detergent and deodorizers – for machine wash Olfactive board games Paints Plastic articles (excluding toys) Scratch and sniff Scent pack	



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Allergen Analysis

Product: FRW-50130 ROSE MARECHAL NIEL 785507

Ingredient	CAS number(s):	Concentration present as a percentage (%) or "A" for absent
alpha-iso-Methylionone	127-51-5	A
Amyl Cinnamal	122-40-7	A
Amylcinnamyl Alcohol	101-85-9	A
Anise Alcohol	105-13-5	A
Benzyl Alcohol	100-51-6	0.0008
Benzyl Benzoate	120-51-4	A
Benzyl Cinnamate	103-41-3	A
Benzyl Salicylate	118-58-1	A
Butylphenyl Methylpropional (Lilial)	80-54-6	A
Cinnamal	104-55-2	A
Cinnamyl Alcohol	104-54-1	Α
Citral	106-26-3, 141-27-5, 5392-40-5	0.0981
Citronellol	106-22-9, 1117-61-9, 141-25-3, 26489-01-0, 6812-78-8, 7540-51-4	29.5849
Coumarin	91-64-5	4.7170
Eugenol	97-53-0	0.0453
Evernia Furfuraceae (Tree Moss) Extract	90028-67-4	A
Evernia Prunastri (Oak Moss) Extract	90028-68-5	A
Farnesol	4602-84-0	0.1132
Geraniol	106-24-1	35.2755
Hexyl Cinnamal	101-86-0	A
Hydroxycitronellal	107-75-5	A
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (Lyral)	31906-04-4	A
Isoeugenol	5932-68-3,	1.8868
loodagonon	97-54-1	
Limonene	138-86-3, 5989-27-5, 5989-54-8,	A
Linalool	<u>7705-14-8</u> 126-90-9, 126-91-0, 78-70-6	A
Methyl 2-Octynoate	111-12-6	A

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