

IFRA Conformity Certificate

Product: **PINE NEEDLES**

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA 51st Amendment, published June 2023), provided it is used in the following class(es) at a maximum concentration level of:

IFRA classes [see annex for detail]	Maximum level of use (%)
Category 1	NO USE
Category 2	6.154
Category 3	100.000
Category 4	100.000
Category 5.A	29.230
Category 5.B	29.230
Category 5.C	29.230
Category 5.D	29.230
Category 6	NO USE
Category 7.A	100.000
Category 7.B	100.000
Category 8	12.308
Category 9	100.000
Category 10.A	100.000
Category 10.B	100.000
Category 11.A	100.000
Category 11.B	100.000
Category 12	100.000

For other kinds of application, please contact the supplier.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

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.

ANNEX: Definition of IFRA Classes

IFRA Class	Finished Product Types
Category 1	Products applied to the lips
Category 2	Products applied to the axillae
Category 3	Products applied to the face/body using fingertips
Category 4	Products related to fine fragrance
Category 5.A	Body lotion products applied to the body using the hands (palms), primarily leave on
Category 5.B	Face moisturizer products applied to the face using the hands (palms), primarily leave on
Category 5.C	Hand cream products applied to the hands using the hands (palms), primarily leave on
Category 5.D	Baby Creams, baby Oils and baby talc
Category 6	Products with oral and lip exposure
Category 7.A	Rinse-off products applied to the hair with some hand contact
Category 7.B	Leave-on products applied to the hair with some hand contact
Category 8	Products with significant anogenital exposure
Category 9	Products with body and hand exposure, primarily rinse off
Category 10.A	Household care excluding aerosol products (excluding aerosol/spray products)
Category 10.B	Household aerosol/spray products
Category 11.A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure
Category 11.B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure
Category 12	Products not intended for direct skin contact, minimal or insignificant transfer to skin

Product type	IFRA Category
Adult incontinence pant, pad	Category 11A
Aerosol/spray insecticides	Category 10B
Aftershave creams and balms, beard/moustache care	Category 5B
Air delivery systems	Category 12
Air freshener sprays, manual, including aerosol and pump	Category 10B
All depilatories (including facial) and waxes for mechanical hair removal	Category 9
All powders and talc (excluding baby powders and talc)	Category 5A
Animal sprays – sprays applied to animals of all types	Category 10B
Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals)	Category 12
Baby cream/lotion, baby oil, baby powders and talc	Category 5D
Baby wash, bath, shampoo	Category 9
Baby wipes	Category 8
Bar soap	Category 9
Bath gels, foams, mousses, salts, oils and other products added to bathwater	Category 9
Body and face paint (for children and adults)	Category 3
Body creams, oils, lotions of all types	Category 5A
Body sprays (including body mist)	Category 2
Body washes and shower gels of all types	Category 9
Candles of all types (including encased)	Category 12
Cat litter	Category 12
Cell phone cases	Category 12
Children's toys	Category 1
Cleanser for face (rinse-off)	Category 9
Conditioner (rinse-off)	Category 9
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, deo- cologne, etc.)	Category 2
Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders)	Category 12
Diapers (baby and adult)	Category 11A
Dishwash detergent and deodorizers – for machine wash	Category 12
Dry cleaning kits, manually applied	Category 10A
Dryer/fabric conditioner sheets, dry cleaning kits added to a dryer, toilet gel, scent beads	Category 12
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer	Category 3
Fabric softeners of all types excluding fabric softener sheets	Category 10A
Facial moisturizers and creams	Category 5B
Facial toner	Category 5B
Facial make up and foundation	Category 3

Product type	IFRA Category
Facial masks (paper/protective) e.g. surgical masks not used as medical device	Category 11B
Facial masks for face and around the eyes	Category 3
Facial tissues (dry tissues)	Category 11B
Feminine hygiene conventional pads, liners, interlabial pads	Category 11A
Fertilizers, solid (pellet or powder)	Category 11B
Floor wax	Category 10A
Foot care products (creams and powders)	Category 5A
Foot care products (feet are placed in a bath for soaking)	Category 9
Fragranced bracelets	Category 4
Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc	Category 10A
Fuels	Category 12
Hair deodorizer	Category 7B
Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes	Category 7B
Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	Category 7A
Hair sprays of all types (pumps, aerosol sprays, etc.)	Category 7B
Hair styling aids non sprays (mousse, gels, leave- on conditioners)	Category 7B
Hand cream	Category 5C
Hand dishwashing detergent (including concentrates)	Category 10A
Hand sanitizers	Category 5C
Hand wash laundry detergent (including concentrates)	Category 10A
Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.)	Category 10A
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)	Category 10A
Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves etc.)	Category 4
Ingredients of perfume kits and fragrance mixtures for cosmetic kits	Category 4
Insect repellent (intended to be applied to the skin)	Category 5A
Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays	Category 12
Intimate deodorant spray	Category 8
Intimate wipes	Category 8
Ironing water (Odorized distilled water)	Category 10A
Joss sticks or incense sticks	Category 12
Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods)	Category 12
Laundry pre-treatment of all types (e.g. paste, sprays, sticks)	Category 10A

Product type	IFRA Category
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)	Category 1
Liquid soap	Category 9
Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates	Category 10A
Make-up remover for face and eyes	Category 3
Mouthwash, including breath sprays	Category 6
Nail care products including cuticle creams, etc.	Category 5C
Napkins	Category 11B
Nose pore strips	Category 3
Olfactive board games	Category 12
Paints	Category 12
Paper towels	Category 11B
Pillow spray	Category 11B
Plastic articles (excluding toys)	Category 12
Rim blocks (Toilet)	Category 12
Scent delivery system (using dry air technology)	Category 12
Scent pack	Category 12
Scent pads, foil packs	Category 4
Scent strips for hydroalcoholic products	Category 4
Scented socks, gloves	Category 11B
Scratch and sniff	Category 12
Shampoo - Dry (waterless shampoo)	Category 7B
Shampoo of all type	Category 9
Shampoos for pets	Category 9
Shaving creams of all types (stick, gels, foams, etc.)	Category 9
Shoe polishes	Category 12
Tampons	Category 8
Tights with moisturizers	Category 11B
Toilet paper (dry)	Category 11A
Toilet paper (wet)	Category 8
Toilet seat wipes	Category 10A
Toothpaste	Category 6
Toothpowder, strips, mouthwash tablets	Category 6
Wheat bags	Category 11B
Wipes or refreshing tissues for face, neck, hands, body	Category 3