

IFRA CERTIFICATE

Natural Fragrance Compound

Product: WARM SPICE B 100% natural perfumery blending accord

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 48th Amendment/published June 10, 2015), provided it is used in the following class(es) at a maximum concentration level of:

| IFRA Classes | Level of use (%)* | Intended Dosage |
|---------------------|--------------------------|------------------------|
| Class 02 | 1.882% | |
| Class 03.A | 8.035% | |
| Class 03.B | 8.035% | |
| Class 03.C | 1.882% | |
| Class 04.A | 8.035% | |
| Class 04.B | 8.035% | |
| Class 04.C | 1.882% | |
| Class 04.D | 8.035% | |
| Class 05 | 1.882% | |
| Class 08.A | 1.882% | |
| Class 09.A | 4.706% | |

**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 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.

Recommendation:

Information about presence and concentration of IFRA restricted/prohibited materials in the fragrance compound is as follows:

IFRA Restricted materials:

| Ingredient Name | CAS Registry Number | Concentration |
|---------------------------|----------------------------|----------------------|
| EUGENOL | 97-53-0 | 6.223% |
| ISOEUGENOL | 97-54-1 | 0.137% |
| SAFROLE (CAR 1B, MUT 2 +) | 94-59-7 | 0.1% |
| FURFURAL (CAR 2 +) | 98-01-1 | 55 mg/kg |
| COUMARIN | 91-64-5 | 0.32% |
| BENZYL ALCOHOL | 100-51-6 | 85 mg/kg |
| BENZYL BENZOATE | 120-51-4 | 0.12% |
| BENZYL CINNAMATE | 103-41-3 | 4 mg/kg |

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.

| | | |
|--|-----------|-------------|
| BENZYL SALICYLATE | 118-58-1 | 10.9 mg/kg |
| CITRAL | 5392-40-5 | 180 mg/kg |
| CITRONELLOL | 106-22-9 | 12 mg/kg |
| CITRONELLOLS GROUP | | 12 mg/kg |
| DIHYDROCOUMARIN | 119-84-6 | 24 mg/kg |
| FARNESOL | 4602-84-0 | 361 mg/kg |
| GERANIOL | 106-24-1 | 10 mg/kg |
| PHENYLACETALDEHYDE | 122-78-1 | 400 µg/kg |
| METHYL EUGENOL ; EUGENYL METHYL ETHER (CAR 2 + , MUT 2 +) | 93-15-2 | 212.5 mg/kg |

IFRA Prohibited materials:

No Data Found

Signature (If generated electronically, no signature)

Date

8/2/2017

QRA INFORMATIONAL BOOKLET VERSION 7.1
IFRA RIFM QRA Information Booklet V7.1 Updated: July 9,2015

| Finished product types | IFRA class |
|--|------------|
| Lip Products of all types (solid and liquid lipsticks, balms, clear or colored etc); Children's Toys | CLASS 1 |
| Deodorant and Antiperspirant Products of all types including any product with intended or reasonably foreseeable use on the axillae or labeled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.); Nose pore strips; Fragranced Bracelets | CLASS 2 |
| Hydroalcoholic products applied to recently shaved skin (includes After Shave) (EdT range) | CLASS 3.A |
| Hydroalcoholic products applied to recently shaved skin (includes After Shave) (fine fragrance range) | CLASS 3.B |
| Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc) including eye care; Men's Facial Creams and Balms; Baby creams, lotions, oils; Body Paint for Children | CLASS 3.C |
| Tampons | CLASS 3.D |
| Hydroalcoholic Products applied to un shaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum (EdT range); Ingredients of Perfume Kits; Scent Pads; Foil Packs; Scent Strips for Hydroalcoholic Products | CLASS 4.A |
| Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum (Fine Fragrance range). | CLASS 4.B |
| Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.); Hair Deodorant; Body Creams, Oils, Lotions of all types (except baby creams, lotions, oils); Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae; Body Paint (except those for children); Fragrance Compounds for Cosmetic Kits; Foot Care Products | CLASS 4.C |
| Fragrancing Cream; Solid perfumes | CLASS 4.D |
| Women's Facial Creams/Facial Make-up; Facial Masks; Hand Cream; Hand sanitizers; Baby Powder & Talc; Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes; Dry Shampoo or Waterless Shampoo; Wipes or Refreshing Tissues for Face, Neck, Hands, Body | CLASS 5 |
| Mouthwash, including Breath Sprays; Toothpaste. | CLASS 6 |
| Intimate Wipes, Baby Wipes | CLASS 7.A |
| Insect Repellent (intended to be applied to the skin) | CLASS 7.B |
| Make-up Removers of all types (not including face cleansers); Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners etc.); Nail Care; Powders & talcs, all types (except baby powders and talcs) | CLASS 8.A |
| Hair Dyes | CLASS 8.B |
| Liquid Soap; Bar Soap (Toilet Soap); All Depilatories (including waxes for mechanical hair removal); Conditioner (Rinse-Off); Shampoos of all types (including baby shampoos); Face Cleansers of all types (washes, gels, scrubs, etc.); Shaving Creams of all types (stick, gels, foams, etc.); All depilatories (including waxes for mechanical hair removal); Body Washes of all types (including baby washes) and Shower Gels of all types; Bar Soap; Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater | CLASS 9.A |
| Feminine hygiene - pads, liners; Toilet paper; Wheat bags | CLASS 9.B |
| Facial tissues; Napkins; Paper towels; Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays); Fragrances Face Masks (not intended to be used as medical device) | CLASS 9.C |

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| | |
|---|-------------------|
| <p>Handwash Laundry Detergents of all types including concentrates; Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleach and concentrates; Hand Dishwashing Detergent including concentrates; Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish etc.); Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners etc.); Dry cleaning kits; Fabric Softeners of all types including fabric softener sheets; Scented gloves, socks, tights with moisturizers; Shampoos for pets</p> | <p>CLASS 10.A</p> |
| <p>Diapers, toilet seat wipes</p> | <p>CLASS 10.B</p> |
| <p>All non-skin contact or incidental skin contact including: Candles; Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses(range 0.05-0.5ml/spray), plug-ins, solid substrate, membrane delivery, electrical; Air delivery Systems; Cell phone cases; Potpourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers; Liquid refills for air fresheners (cartridge systems); Shoe polishes; Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders); Insecticides (mosquito coil, paper, electrical, for clothing) etc excluding aerosols; Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nubilization); Air freshening crystals; Toilet Blocks; Joss Sticks or Incense Sticks; Machine Dishwash Detergents and Deodorizers; Machine-only Laundry Detergent (e.g. liquitabs); Plastic articles (excluding toys); Fuels; Fragranced lamp ring; Scent pack; Scratch and Sniff (sampling technology); Paints; Cat litter; Animal Sprays (all types); Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics); Floor Wax; Odored Distilled Water (that can be added to steam irons)</p> | <p>CLASS 11</p> |

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