

# IFRA Compliance Certificate for Fragrance Compounds

We certify that the fragrance compound below :

**CMP 15 - Floral Gardinia - BA Select**

is compliant with the latest Amendment of the International Fragrance Association (IFRA), **IFRA 51st, published in June 30th 2023**, provided it is used at the maximum concentration level indicated.

IFRA Compliance above is assessed according to IFRA Standards based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM).

Please be aware information provided by this document take into account only raw materials or their sub-ingredients explicitly regulated by IFRA.

| IFRA Categories - Product Type                                                                                                                                                                                                                                                                                                                                                                   | IFRA Category | Maximum level of use (%) (w/w) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|
| <b>Category 1 - Products applied to the lips</b>                                                                                                                                                                                                                                                                                                                                                 |               |                                |
| Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)<br>Children's toys                                                                                                                                                                                                                                                                                         | 1             | on request                     |
| <b>Category 2 - Products applied to the axillae</b>                                                                                                                                                                                                                                                                                                                                              |               |                                |
| 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.)<br>Body sprays (including body mist)                                                                                                                                               | 2             | 2,3000                         |
| <b>Category 3 -Products applied to the face/body using finger tips</b>                                                                                                                                                                                                                                                                                                                           |               |                                |
| Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer<br>Facial make up and foundation<br>Make-up remover for face and eyes<br>Nose pore strips<br>Wipes or refreshing tissues for face, neck, hands, body<br>Body and face paint (for children and adults)<br>Facial masks for face, lips and around the eyes | 3             | 1,9500                         |
| <b>Category 4 - Products related to fine fragrance</b>                                                                                                                                                                                                                                                                                                                                           |               |                                |
| Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (eau de toilette, parfum, cologne, solid perfume, fragrancing cream, etc...) aftershaves of all types (except creams and balms)<br>Fragranced bracelets<br>Ingredients of perfume kits and fragrance mixtures for cosmetics kits<br>Scent pads, foil packs<br>Scent strips for hydroalcoholic products                         | 4             | 43,0000                        |
| <b>Category 5 - Products applied to the face and body using the hands (palms), primarily leave-on</b>                                                                                                                                                                                                                                                                                            |               |                                |
| <b>5A - Body lotion products applied to the body using the hands (palms), primarily leave-on</b>                                                                                                                                                                                                                                                                                                 |               |                                |
| Body creams, oils, lotions of all types<br>Foot care products (creams & powders)<br>Insect repellent (intended to be applied to the skin)<br>All powders and talcs (excluding baby powders and talc)                                                                                                                                                                                             | 5A            | 11,0000                        |
| <b>5B - Face Moisturizer products applied to the face using the hands (palms), primarily leave-on</b>                                                                                                                                                                                                                                                                                            |               |                                |
| Facial toner<br>Face moisturizers and creams (including care products for beard and mustache)                                                                                                                                                                                                                                                                                                    | 5B            | 3,8500                         |
| <b>5C - Hand Cream products applied to the hands using the hands (palms), primarily leave-on</b>                                                                                                                                                                                                                                                                                                 |               |                                |
| Hand cream<br>Nail care products including cuticle creams, nail lacquer remover, etc ...)<br>Hand sanitizers                                                                                                                                                                                                                                                                                     | 5C            | 3,8500                         |
| <b>5D - Baby Creams, baby Oils and baby talc</b>                                                                                                                                                                                                                                                                                                                                                 |               |                                |
| Baby cream/lotion, baby oil, baby powders and talc                                                                                                                                                                                                                                                                                                                                               | 5D            | 1,3000                         |
| <b>Category 6 - Products with oral and lip exposure</b>                                                                                                                                                                                                                                                                                                                                          |               |                                |
| Toothpaste<br>Mouthwash, including breath sprays<br>Toothpowder, strips, mouthwash tablets                                                                                                                                                                                                                                                                                                       | 6             | on request                     |

| IFRA Categories - Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IFRA Category | Maximum level of use (%) (w/w) |
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| <b>Category 7 - Products applied to the hair with some hand contact</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |                                |
| <b>7A - Rinse-off products applied to the hair with some hand contact</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |                                |
| Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7A            | 3,8500                         |
| <b>7B - Leave-on products applied to the hair with some hand contact</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |                                |
| Hair sprays of all types (pumps, aerosol sprays, etc.)<br>Hair styling aids (mousse, gels, leave in conditioners)<br>Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes<br>Shampoo - Dry (waterless shampoo)<br>Hair deodorizer, Hair perfume                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7B            | 3,8500                         |
| <b>Category 8 - Products with significant ano-genital exposure</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |                                |
| Intimate wipes, Intimate deodorant spray<br>Tampons<br>Baby wipes<br>Toilet paper (wet)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 8             | 1,3000                         |
| <b>Category 9 - Products with body and hand exposure, primarily rinse off</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |                                |
| Bar soap, Hand wash<br>Shampoo of all types<br>Cleanser for face (rinse-off)<br>Conditioner (rinse-off)<br>Liquid soap<br>Body washes and shower gels of all types<br>Baby wash, bath, shampoo<br>Bath gels, foams, mousses, salts, oils and other products added to bathwater<br>Foot care products (feet are placed in a bath for soaking)<br>Shaving creams of all types (stick, gels, foams, etc.)<br>All depilatories (including facial) and waxes for mechanical hair removal<br>Shampoos for pets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 9             | 7,5000                         |
| <b>Category 10 - Household care products with mostly hand contact</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                                |
| <b>10A - Household care excluding aerosol products (excluding aerosol/spray products products)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |                                |
| Hand wash laundry detergent (including concentrates)<br>Laundry pre-treatment of all types (e.g. paste, sprays, sticks)<br>Hand dishwashing detergent (including concentrates)<br>Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.)<br>Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates<br>Dry Cleaning Kits (involving manual application on the textile)<br>Toilet Seat Wipes<br>Fabric softeners of all types excluding fabric softener sheets<br>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)<br>Floor wax<br>Fragranced oil for lamp rings, reed diffusers, potpourri, liquid refills for air freshners (non-cartridge systems), etc<br>Ironing water (Odorized distilled water) | 10A           | 7,5000                         |
| <b>10B - Household aerosol / spray products</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |                                |
| Animal sprays - sprays applied to animals of all types<br>Air freshener sprays, manual, including aerosol and pump<br>Aerosol/spray insecticides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10B           | 31,0000                        |

| IFRA Categories - Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IFRA Category | Maximum level of use (%) (w/w) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------|
| <b>Category 11 - Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |                                |
| <b>11A - Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |                                |
| Feminine hygiene conventional pads, interlabial pads<br>Diapers (baby and adult)<br>Adult incontinence pant, pad<br>Toilet paper (dry)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 11A           | 1,3000                         |
| <b>11B - Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |                                |
| Tights with Moisturizers<br>Scented socks, gloves<br>Facial tissues (dry tissues)<br>Napkins, Paper towels<br>Wheat bags<br>Facial masks (paper/protective) e.g. surgical masks not used as medical device<br>Fertilizers, solid (pellet or powder),<br>Pillow spray                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 11B           | 1,3000                         |
| <b>Category 12 - Products not intended for direct skin contact, minimal or insignificant transfer to skin</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |                                |
| Candles of all types (including encased)<br>Laundry detergents for machine wash with minimal skin contact (e.g. liquid tabs, pods)<br>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, solid non aerosol car diffuser)<br>Air delivery systems<br>Cat litter<br>Cell phone cases<br>Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders)<br>Dry cleaning kits (placed in the dryer)<br>Dryer sheets and fabric softener sheets<br>Fuels<br>Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays<br>Joss sticks or incense sticks<br>Dishwash detergent and deodorizers - for machine wash<br>Olfactive board games<br>Paints<br>Plastic articles (excluding toys)<br>Scratch and sniff, Scent pack<br>Scent delivery system (using dry air technology)<br>Shoe polishes<br>Rim blocks (toilet), Toilet gel<br>Scent beads | 12            | 100,0000                       |

The presence and concentration of ingredients restricted by the current IFRA Standards are as follows :

| Ingredients                                                                        | CAS Number                                                                           | % in the Fragrance |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------|
| Acetic, anhydride, reaction products with 1,5,10-trimethyl-1,5,9-cyclododecatriene | 144020-22-4 / 28371-99-5                                                             | -                  |
| 5-Acetyl-1,1,2,3,3,6-hexamethyl indan (AHMI)                                       | 15323-35-0                                                                           | -                  |
| Acetylated Vetiver oil                                                             | 84082-84-8 / 68917-34-0<br>73246-97-6 / 62563-80-0                                   | -                  |
| Allyl phenoxyacetate                                                               | 7493-74-5                                                                            | -                  |
| $\alpha$ -Amyl cinnamic alcohol                                                    | 101-85-9                                                                             | -                  |
| $\alpha$ -Amyl cinnamic aldehyde                                                   | 122-40-7                                                                             | -                  |
| Angelica root oil                                                                  | 8015-64-3                                                                            | -                  |
| Anisyl alcohol                                                                     | 105-13-5 / 1331-81-3                                                                 | -                  |
| cis-and trans-Asarone                                                              | 2883-98-9 / 5273-86-9                                                                | -                  |
| Benzaldehyde                                                                       | 100-52-7                                                                             | 0,0019             |
| Benzo[a]pyrene (ppm)                                                               | 50-32-8                                                                              | -                  |
| Benzanthracene (ppm)                                                               | 56-55-3                                                                              | -                  |
| Benzyl alcohol                                                                     | 100-51-6                                                                             | 0,0093             |
| Benzyl benzoate                                                                    | 120-51-4                                                                             | 0,0552             |
| Benzyl cinnamate                                                                   | 103-41-3                                                                             | 0,0010             |
| Benzyl cyanide (indirect)                                                          | 140-29-4                                                                             | -                  |
| Benzyl salicylate                                                                  | 118-58-1                                                                             | 6,0002             |
| Bergamot oil expressed                                                             | 8007-75-8 / 89957-91-5                                                               | -                  |
| $\alpha$ -Bisabolol                                                                | 515-69-5 / 23089-26-1<br>23178-88-3 / 78148-59-1<br>76738-75-5 / 72691-24-8          | 0,0003             |
| Bitter orange peel oil expressed                                                   | 68916-04-1 / 72968-50-4                                                              | -                  |
| $\alpha$ -Butylcinnamaldehyde                                                      | 7492-44-6                                                                            | -                  |
| 3-(m-tert-Butylphenyl)-2-methylpropionaldehyde (m-BMHCA)                           | 62518-65-4                                                                           | -                  |
| p-tert-Butyldihydrocinnamaldehyde                                                  | 18127-01-0                                                                           | -                  |
| p-tert-Butyl- $\alpha$ -methylhydrocinnamic aldehyde (p-BMHCA)                     | 80-54-6                                                                              | -                  |
| Carvone                                                                            | 99-49-0 / 2244-16-8<br>6485-40-1                                                     | -                  |
| Cedrene                                                                            | 11028-42-5 / 469-61-4<br>546-28-1                                                    | 0,0001             |
| Cinnamic alcohol                                                                   | 104-54-1                                                                             | -                  |
| Cinnamic aldehyde                                                                  | 104-55-2                                                                             | -                  |
| Cinnamic aldehyde dimethyl acetal                                                  | 4364-06-1                                                                            | -                  |
| Cinnamyl nitrile                                                                   | 1885-38-7 / 4360-47-8                                                                | -                  |
| Citral                                                                             | 5392-40-5 / 141-27-5<br>106-26-3                                                     | 0,0018             |
| Citronellal                                                                        | 106-23-0 / 5949-05-3                                                                 | -                  |
| Citronellol                                                                        | 106-22-9 / 1117-61-9<br>26489-01-0 / 6812-78-8<br>141-25-3 / 68916-43-8<br>7540-51-4 | 0,0146             |
| Citrus oils and other furocoumarins containing essential oils (5 MOP)              | 484-20-8                                                                             | -                  |
| Coumarin                                                                           | 91-64-5                                                                              | 0,1000             |
| Cumin oil                                                                          | 8014-13-9                                                                            | -                  |
| Cuminaldehyde                                                                      | 122-03-2                                                                             | 0,0002             |

| Ingredients                                                               | CAS Number                                                                                                                | % in the Fragrance |
|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------|
| Cyclamen aldehyde                                                         | 103-95-7                                                                                                                  | -                  |
| Cyclohexanemethanol, 2,4-dimethyl-                                        | 68480-15-9                                                                                                                | -                  |
| Cyclopentadecanolide                                                      | 106-02-5                                                                                                                  | -                  |
| Dibenzyl ether                                                            | 103-50-4                                                                                                                  | 0,0036             |
| Dihydrocoumarin                                                           | 119-84-6                                                                                                                  | -                  |
| 6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone (DPMI)                   | 33704-61-9                                                                                                                | -                  |
| Dimethylcyclohex-3-ene-1-carbaldehyde (mixed isomers)                     | 68737-61-1 (mixed isomers)<br>68039-49-6 / 68039-48-5<br>27939-60-2 / 67801-65-4<br>36635-35-5 / 68084-52-6<br>35145-02-9 | 0,0060             |
| 1-(5,5-Dimethyl-1-cyclohexen-1-yl)pent-4-en-1-one                         | 56973-85-4                                                                                                                | 0,0005             |
| 4,8-Dimethyl-4,9-decadienal                                               | 71077-31-1                                                                                                                | -                  |
| 5,9-Dimethyl-4,8-decadienal                                               | 762-26-5                                                                                                                  | -                  |
| 3,7-Dimethyl-2,6-nonadien-1-al                                            | 41448-29-7                                                                                                                | -                  |
| 3,7-Dimethyl-3,6-octadienal                                               | 55722-59-3 / 72203-98-6<br>72203-97-5                                                                                     | -                  |
| 2,2-Dimethyl-3-(3-tolyl)propan-1-ol                                       | 103694-68-4                                                                                                               | -                  |
| 3,3-Dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol         | 107898-54-4                                                                                                               | -                  |
| Estragole                                                                 | 140-67-0                                                                                                                  | -                  |
| 2-Ethoxy-4-methylphenol                                                   | 2563-07-7                                                                                                                 | -                  |
| p-Ethylbenzaldehyde                                                       | 4748-78-1                                                                                                                 | -                  |
| Eugenol                                                                   | 97-53-0                                                                                                                   | 0,0017             |
| Farnesal                                                                  | 19317-11-4                                                                                                                | 0,0017             |
| Farnesol                                                                  | 4602-84-0                                                                                                                 | 0,1113             |
| Furfural                                                                  | 98-01-1                                                                                                                   | -                  |
| Geraniol                                                                  | 106-24-1                                                                                                                  | 0,0089             |
| Grapefruit oil expressed                                                  | 8016-20-4                                                                                                                 | -                  |
| 2-Heptylidene cyclopentan-1-one                                           | 39189-74-7                                                                                                                | -                  |
| trans-2-Hexenal                                                           | 6728-26-3                                                                                                                 | -                  |
| α-Hexyl cinnamic aldehyde                                                 | 101-86-0                                                                                                                  | -                  |
| α-Hexylidene cyclopentanone                                               | 17373-89-6                                                                                                                | -                  |
| Hexyl salicylate                                                          | 6259-76-3                                                                                                                 | 0,0070             |
| Hydroxycitronellal                                                        | 107-75-5                                                                                                                  | 2,0000             |
| 4-Hydroxy-2,5-dimethyl-3(2H)-furanone                                     | 3658-77-3                                                                                                                 | -                  |
| 3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (HMPCC) | 31906-04-4 / 51414-25-6                                                                                                   | -                  |
| 4-(4-Hydroxyphenyl)butan-2-one                                            | 5471-51-2                                                                                                                 | -                  |
| p-Isobutyl-α-methyl hydrocinnamaldehyde                                   | 6658-48-6                                                                                                                 | -                  |
| Isobutyl N-methylantranilate                                              | 65505-24-0                                                                                                                | -                  |
| Isocyclocitral                                                            | 1335-66-6 / 1423-46-7<br>67634-07-5 / 1754-00-3                                                                           | -                  |
| Isocyclogeraniol                                                          | 68527-77-5                                                                                                                | -                  |
| Isoeugenol                                                                | 97-54-1                                                                                                                   | 0,0027             |
| Isophorone natural                                                        | 78-59-1                                                                                                                   | -                  |
| p-Isopropylbenzyl alcohol                                                 | 536-60-7                                                                                                                  | -                  |
| cis,trans-4-(Isopropyl)cyclohexanemethanol                                | 5502-75-0 / 13828-37-0<br>13674-19-6                                                                                      | 0,5000             |
| 4-(Isopropyl)-β-methylcyclohexanethanol                                   | 67634-03-1                                                                                                                | -                  |
| Jasmine absolute (grandiflorum)                                           | 8022-96-6 / 8024-43-9<br>90045-94-6 / 84776-64-7                                                                          | 0,0020             |
| Jasmine absolute (sambac)                                                 | 91770-14-8 / 1034798-23-6                                                                                                 | -                  |
| Lemon oil cold pressed                                                    | 8008-56-8 / 84929-31-7                                                                                                    | -                  |
| Lime oil expressed                                                        | 8008-26-2                                                                                                                 | -                  |

| Ingredients                                                                      | CAS Number                                                                                                                                                                                | % in the Fragrance |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Longifolene                                                                      | 475-20-7                                                                                                                                                                                  | -                  |
| Melissa oil (genuine Melissa officinalis L.)                                     | 8014-71-9 / 84082-61-1                                                                                                                                                                    | -                  |
| p-Mentha-1,8-dien-7-al (Perilla aldehyde)                                        | 2111-75-3                                                                                                                                                                                 | -                  |
| Menthadiene-7-methyl formate                                                     | 68683-20-5                                                                                                                                                                                | -                  |
| p-Methoxybenzaldehyde                                                            | 123-11-5                                                                                                                                                                                  | -                  |
| o-Methoxycinnamaldehyde                                                          | 1504-74-1                                                                                                                                                                                 | -                  |
| 7-Methoxycoumarin natural                                                        | 531-59-9                                                                                                                                                                                  | -                  |
| Methoxy dicyclopentadiene carboxaldehyde                                         | 86803-90-9                                                                                                                                                                                | -                  |
| 4-Methoxy- $\alpha$ -methylbenzenepropanal                                       | 5462-06-6                                                                                                                                                                                 | -                  |
| 2-Methoxy-4-methylphenol                                                         | 93-51-6                                                                                                                                                                                   | -                  |
| 2-Methoxy-4-propylphenol                                                         | 2785-87-7                                                                                                                                                                                 | -                  |
| $\alpha$ -Methyl-1,3-benzodioxole-5-propionaldehyde (MMDHCA)                     | 1205-17-0                                                                                                                                                                                 | 2,0000             |
| $\alpha$ -Methyl cinnamic aldehyde                                               | 101-39-3                                                                                                                                                                                  | -                  |
| Methyl eugenol                                                                   | 93-15-2                                                                                                                                                                                   | -                  |
| Methyl N-formylanthranilate*                                                     | 41270-80-8                                                                                                                                                                                | -                  |
| 6-Methyl-3,5-heptadien-2-one                                                     | 1604-28-0                                                                                                                                                                                 | -                  |
| Methyl heptine carbonate                                                         | 111-12-6                                                                                                                                                                                  | -                  |
| p-Methyltetrahydroquinoline                                                      | 91-61-2                                                                                                                                                                                   | -                  |
| Methyl ionone, mixed isomers                                                     | 1335-46-2 / 127-42-4<br>127-43-5 / 127-51-5<br>7779-30-8 / 79-89-0<br>1335-94-0                                                                                                           | 0,0014             |
| Methyl N-methylantranilate*                                                      | 85-91-6                                                                                                                                                                                   | -                  |
| Methyl $\beta$ -naphthyl ketone                                                  | 93-08-3                                                                                                                                                                                   | -                  |
| Methyl octine carbonate                                                          | 111-80-8                                                                                                                                                                                  | -                  |
| 3-Methyl-2-(pentyloxy)cyclopent-2-en-1-one                                       | 68922-13-4                                                                                                                                                                                | -                  |
| 2-Nonyn-1-al dimethyl acetal                                                     | 13257-44-8                                                                                                                                                                                | -                  |
| 1,2,3,4-Tetrahydro-4-methylquinoline                                             | 19343-78-3                                                                                                                                                                                | -                  |
| o,m,p-Tolualdehydes and their mixtures                                           | 529-20-4 / 620-23-5<br>104-87-0 / 1334-78-7                                                                                                                                               | -                  |
| Oakmoss extracts                                                                 | 90028-68-5 / 68917-10-2<br>9000-50-4                                                                                                                                                      | -                  |
| 1-Octen-3-yl acetate                                                             | 2442-10-6                                                                                                                                                                                 | -                  |
| Opoponax                                                                         | 8021-36-1 / 9000-78-6<br>93384-32-8                                                                                                                                                       | -                  |
| OTNE (1-(1,2,3,4,5,6,7,8 Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl) ethanone) | 54464-57-2 / 54464-59-4<br>68155-66-8 / 68155-67-9                                                                                                                                        | 0,0006             |
| 1-(2,4,4,5,5-Pentamethyl-1-cyclopenten-1-yl)ethan-1-one                          | 13144-88-2                                                                                                                                                                                | -                  |
| Peru balsam extracts and distillates                                             | 8007-00-9                                                                                                                                                                                 | -                  |
| Phenylacetaldehyde                                                               | 122-78-1                                                                                                                                                                                  | -                  |
| 3-Phenylbutanal                                                                  | 16251-77-7                                                                                                                                                                                | -                  |
| 4-Phenyl-3-buten-2-ol                                                            | 17488-65-2                                                                                                                                                                                | -                  |
| 2-Phenylpropionaldehyde                                                          | 93-53-8 / 1340-11-0<br>34713-70-7                                                                                                                                                         | -                  |
| Propenylguaethol                                                                 | 94-86-0 / 63477-41-8                                                                                                                                                                      | -                  |
| 3-Propylidenephthalide                                                           | 17369-59-4                                                                                                                                                                                | -                  |
| Rose ketones                                                                     | 23696-85-7 / 23726-93-4<br>43052-87-5 / 24720-09-0<br>23726-94-5 / 23726-92-3<br>23726-91-2 / 57378-68-4<br>71048-82-3 / 39872-57-6<br>70266-48-7 / 33673-71-1<br>35087-49-1 / 35044-68-9 | 0,1000             |
| Rue oil                                                                          | 8014-29-7                                                                                                                                                                                 | -                  |
| Safrole, Isosafrole and Dihydrosafrole                                           | 94-59-7 / 120-58-1<br>94-58-6                                                                                                                                                             | 0,0008             |

| Ingredients                                                | CAS Number                                                                         | % in the Fragrance |
|------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------|
| Styrax                                                     | 8046-19-3 / 8024-01-9<br>94891-27-7 / 94891-28-8<br>101227-15-0                    | -                  |
| Tagetes oil and absolute                                   | 91722-29-1 / 8016-84-0<br>91770-75-1                                               | -                  |
| Tea leaf absolute                                          | 84650-60-2                                                                         | -                  |
| $\alpha$ ,2,2,3-Tetramethylcyclopent-3-ene-1-butylaldehyde | 65114-03-6                                                                         | -                  |
| Thujone                                                    | 546-80-5 / 471-15-8<br>76231-76-0 / 1125-12-8                                      | -                  |
| p-Tolyl alcohol                                            | 589-18-4                                                                           | -                  |
| 2,6,6-Trimethylcyclohex-1,3-dienyl methanal                | 116-26-7                                                                           | -                  |
| 5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol    | 65113-99-7                                                                         | 0,0225             |
| 2,6,10-Trimethylundeca-5,9-dien-1-ol                       | 24048-14-4 / 185019-19-6<br>58001-88-0 / 58001-87-9<br>1373932-23-0 / 1018832-07-9 | -                  |
| Treemoss (Evernia furfuracea) extracts                     | 90028-67-4 / 68648-41-9<br>68917-40-8                                              | -                  |
| Verbena absolute (Lippia citriodora Kunth.)                | 8024-12-2 / 85116-63-8                                                             | -                  |
| Ylang ylang extracts                                       | 8006-81-3<br>68606-83-7 / 83863-30-3                                               | 0,0100             |
| Mintlactone added                                          | 13341-72-5                                                                         | -                  |
| Mintlactone from natural extracts / synthetic impurities   | 13341-72-5                                                                         | -                  |
| Ethyl isopropyl bicycloheptene-2-carboxylate               | 116044-44-1<br>116126-82-0                                                         | -                  |
| Tetramethyl bicyclo-2-heptene-2-propionaldehyde            | 33885-52-8                                                                         | -                  |
| 1-(2,2,6-Trimethylcyclohexyl)-3-hexanol                    | 70788-30-6                                                                         | -                  |
| 1-(2-tert.-Butyl cyclohexyloxy)-2-butanol                  | 139504-68-0                                                                        | -                  |
| 3,6,7-Trimethyl-2,6-octadienal                             | 1891-67-4                                                                          | -                  |
| 2,4,4,7-Tetramethyl-6-octen-3-one                          | 74338-72-0                                                                         | -                  |
| 2-Cyclohexylidene-2-ortho-tolylacetone                     | 916887-53-1                                                                        | -                  |
| Ethyl and Methyl furaneol                                  | 27538-09-6<br>27538-10-9                                                           | -                  |
| 2-Hexylidenecyclohexan-1-one                               | 16429-07-5                                                                         | -                  |
| 2-Methyl-2-pentenal                                        | 623-36-9                                                                           | -                  |
| 2-Octen-4-one                                              | 4643-27-0                                                                          | -                  |
| Methyl lavender ketone                                     | 67801-33-6<br>67633-95-8                                                           | -                  |
| 3,4,5,6,6-Pentamethylhept-3-en-2-one                       | 81786-75-6, 81786-73-4<br>86115-11-9, 81786-74-5                                   | -                  |
| 3-Methyl-5-phenylpent-2-enenitrile                         | 93893-89-1, 53243-59-7<br>53243-60-0                                               | -                  |
| 3-Octen-2-one                                              | 1669-44-9                                                                          | -                  |
| Dimethyl octenone                                          | 2550-11-0                                                                          | -                  |
| Isopentylcyclohexanone                                     | 16587-71-6                                                                         | -                  |
| Woody furan                                                | 338735-71-0<br>351343-77-6                                                         | -                  |
| Allyl 3-cyclohexylpropionate                               | 2705-87-5                                                                          | 0,0002             |
| alpha-Amylcinnamaldehyde diethyl acetal                    | 60763-41-9                                                                         | -                  |
| alpha-Amylcinnamaldehyde dimethyl acetal                   | 91-87-2                                                                            | -                  |
| alpha-Cyclohexylidene benzeneacetone                       | 10461-98-0                                                                         | -                  |
| 5-Hexen-1-yl 2-methylbutanoate                             | 155514-23-1                                                                        | -                  |
| Carvyl acetate                                             | 97-42-7, 1205-42-1<br>1134-95-8                                                    | -                  |
| cis-3-Heptenyl acetate                                     | 1576-78-9                                                                          | -                  |

| Ingredients                                                  | CAS Number                                                              | % in the Fragrance |
|--------------------------------------------------------------|-------------------------------------------------------------------------|--------------------|
| cis-3-Hexenyl isovalerate                                    | 35154-45-1                                                              | -                  |
| cis-3-Hexenyl methyl carbonate                               | 67633-96-9                                                              | 0,0500             |
| cis-3-Nonenyl acetate                                        | 13049-88-2                                                              | -                  |
| Citronellyl acetate                                          | 150-84-5, 67601-05-2<br>141-11-7                                        | 0,7150             |
| Cyclohexadecanone                                            | 2550-52-9                                                               | -                  |
| Cyclohexadecenone                                            | 88642-03-9, 5365-06-0<br>2550-59-6, 3100-36-5<br>5120-20-7, 854373-71-0 | -                  |
| 1-(2,2,6-Trimethylcyclohexyl)-3-pentanol                     | 60241-52-3<br>60241-53-4                                                | -                  |
| (Ethoxymethoxy)-cyclododecane                                | 58567-11-6                                                              | -                  |
| 6-Hydroxy-2,6-dimethylheptanal                               | 62439-42-3                                                              | -                  |
| Isobutyl cinnamate                                           | 122-67-8                                                                | -                  |
| Isoeugenyl acetate                                           | 93-29-8                                                                 | -                  |
| 4-Methyl-1-propan-2-ylbicyclo[2.2.2]oct-2-ene-8-carboxylate  | 68966-86-9                                                              | -                  |
| Methyl vanillyl ether                                        | 5533-03-9                                                               | -                  |
| Myraldyl acetate                                             | 72403-67-9                                                              | -                  |
| Octahydro-dimethylnaphthalene-2-carbaldehyde (mixed isomers) | 68738-94-3, 68738-96-5<br>68991-96-8, 68991-97-9                        | -                  |
| p-Cresol                                                     | 1319-77-3<br>106-44-5                                                   | 0,0005             |
| Phenoxyacetaldehyde                                          | 2120-70-9                                                               | -                  |
| Carvomenthone                                                | 499-70-7<br>59471-80-6                                                  | -                  |
| 4-tert-Butylcyclohexanone                                    | 98-53-3                                                                 | -                  |
| 7-Methoxy-3,7-dimethyloct-1-ene                              | 53767-86-5                                                              | -                  |
| Methoxycyclododecane                                         | 2986-54-1                                                               | -                  |
| 2,5-Octadien-4-one 5,6 7 trimethyl                           | 358331-95-0, 357650-26-1<br>847144-75-6                                 | -                  |

\* This material has been identified for having the potential of forming nitrosamines in nitrosating systems.

Downstream users therefore have to be notified of the presence of the material and its potential, to be able to consider adequate protective measures.

Date : 20/02/2025

We draw your attention on the fact that this certificate is a standard template of information exchange between supplier and customer. It concerns the compliance to IFRA standards at the latest amendment of the fragrance/flavour concentrate only and not the safety assessment of the finished product.

In no case this document can be seen as a replacement of your obligations and responsibilities as the party manufacturing, launching or distributing the product for sale in the market. We disclaim all responsibility in case of possible interactions between the fragrance compound and the other ingredients used in the finished product, which cannot be taken into account by this evaluation.

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