

## IFRA Conformity Certificate

Product: **CHOCOLATE**

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                          | 20.000                   |
| Category 3                          | 16.400                   |
| Category 4                          | 20.000                   |
| Category 5.A                        | 20.000                   |
| Category 5.B                        | 20.000                   |
| Category 5.C                        | 20.000                   |
| Category 5.D                        | 7.600                    |
| Category 6                          | NO USE                   |
| Category 7.A                        | 20.000                   |
| Category 7.B                        | 20.000                   |
| Category 8                          | 7.600                    |
| Category 9                          | 20.000                   |
| Category 10.A                       | 20.000                   |
| Category 10.B                       | 20.000                   |
| Category 11.A                       | 7.600                    |
| Category 11.B                       | 7.600                    |
| 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 |
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| 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    |