



IFRA Analysis (QRA2)

Fragrance Name: MERLIN
Fragrance Code: PN794372
Application: All perfumery applications

The above fragrance has been assessed according to the 49th amendment of the IFRA code of practice, and the concentration levels listed below (% w/w) indicate the maximum dosages allowed in each IFRA category.

Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's toys	Category 1	Contains non-flavour materials
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 and body spray, etc.)	Category 2	1.74257%
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care Facial make-up and foundation Make-up remover for face, eyes and lips Nose pore strips Wipes or refreshing tissues for face, neck, hands, body Body paint (for children and adults) Facial masks for face, lips and around the eyes	Category 3	0.47921%
Fine fragrance of all types (eau de toilette, parfum, cologne, solid perfume, fragrancing cream, etc.) Fragranced bracelets Perfume kit fragrance ingredients / mixtures Scent pads, foil packs Scent strips for hydroalcoholic products	Category 4	4.57426%
Body creams, oils and lotions of all types Foot care products (creams & powders) Insect repellent (intended to be applied to the skin) All powders and talcs (excluding baby powders and talcs)	Category 5A	2.39604%
Face toner Moisturiser for face and eyes	Category 5B	0.47921%
Hand cream Nail care products including cuticle creams, etc. Hand sanitisers	Category 5C	0.69703%
Baby cream / lotion, baby oil, baby powders and talcs	Category 5D	0.15683%
Toothpaste Mouthwash, including breath sprays	Category 6	Contains non-flavour materials
Rinse-off hair permanent or other hair chemical treatments (e.g. relaxers), excluding hair dyes	Category 7A	0.47921%
Leave-on products applied to the hair with some hand contact, including: Hair sprays of all types (pumps, aerosol sprays, etc.) Hair styling aids (mousse, gels, leave-in conditioners) Leave-on hair permanent or other hair chemical treatments (e.g. relaxers), including hair dyes Dry shampoo or waterless shampoo Hair deodoriser	Category 7B	0.47921%
Intimate wipes Tampons Baby wipes Toilet paper (wet)	Category 8	0.15683%



Bar soap Shampoo of all type Cleanser for face, eyes and lips Conditioner (rinse-off) Liquid soap Body washes and shower gels of all types Baby wash, bath, shampoo Bath gels, foams, mousses, salts, oils and other products added to bathwater Foot care products (feet are placed in a bath for soaking) Shaving creams of all types (stick, gels, foams, etc.) All depilatories (including facial) and waxes for mechanical hair removal Shampoos for pets	Category 9	1.41584%
Hand wash laundry detergent (including concentrates) Laundry pre-treatment of all types (e.g. paste, sprays, sticks) Hand dishwashing detergent (including concentrates) Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.) Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates Dry cleaning kits Toilet seat wipes Fabric softeners of all types including fabric softener sheets Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorisers for textiles or fabrics) Floor wax Fragranced oil for lamp ring, reed diffusers, pot-pourri, etc. Odored distilled water (that can be added to steam irons)	Category 10A	1.41584%
Sprays (of all types) applied to animals Air freshener sprays, including aerosol and pump Aerosol/spray insecticides	Category 10B	4.57426%
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure, including: Feminine hygiene conventional pads, liners, interlabial pads Diapers (baby and adult) Adult incontinence pant, pad Toilet paper (dry)	Category 11A	0.15683%
Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure, including: Tights with moisturisers Scented socks, gloves Facial tissues (dry tissues) Napkins Paper towels Wheat bags Facial masks (paper/protective) e.g. surgical masks not used as medical device Solid fertilisers (pellet or powder)	Category 11B	0.15683%



Products not intended for direct skin contact, minimal or insignificant transfer to skin, including: Candles of all types (including encased) Machine laundry detergents with minimal skin contact (e.g. liquid tabs, pods) 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, air freshening crystals) Air delivery systems Cat litter Cell phone cases Deodorisers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) Fuels Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays Joss sticks or incense sticks Machine dishwasher detergent and deodorisers Paints Plastic articles (excluding toys) Scratch and sniff Scent pack Scent delivery system (using dry air technology) Shoe polishes Toilet blocks	Category 12	Not restricted
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This fragrance contains the following materials that have been identified for having the potential of forming nitrosamines in nitrosating systems:

None

Lip products are only available from CPL Aromas (Far East) Ltd.

Oral hygiene products are not available from CPL Aromas.

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 issued 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 needs be.

This IFRA analysis covers all IFRA categories, and CPL cannot take responsibility for the effects of future updates to the IFRA CoP as we will be unable to determine continued compliance since specific in use application and dosage information are not known.

Furthermore this document is a safety assessment and does not imply stability or compatibility of the fragrance compound in all of the applications mentioned.
