



IFRA Standards Conformity Certificate

Product Name: BICYCLONONALACTONE
Sales Number: 00151245
Customer Material Code: H02110

November 29, 2021
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BLH S.A.S
France

Indicated below are the maximum percentages of this fragrance compound which can be used in each category, based on the IFRA* standards through the 50th Amendment.

IFRA Category	Product Types	%w/w max in Fin. Prod.
1	Lip Products	2.0
2	Deodorant and antiperspirant including any product with intended or reasonably foreseeable use on the axillae or labelled as such	10.0
3	Facial make up and foundation, Make-up remover for face and eyes, Wipes or refreshing tissues for face, neck, hands and body, facial masks for face and around the eyes	5.0
4	Hydroalcoholic and non-hydroalcoholic fine fragrance, Fragranced bracelets, Scent strips for hydroalcoholic products	30.0
5A	Body creams/oils/lotions, Foot care products, Insect repellent, Body powder excluding baby	10.0
5B	Facial toner, Facial moisturizers and creams	5.0
5C	Hand cream, Nail care products including cuticle creams, Hand sanitizers	5.0
5D	Baby cream/lotion, baby oil, baby powders and talc	5.0
6	Mouthwash, breath sprays, toothpaste, Toothpowder, strips, mouthwash tablets	0.0
7A	Rinse-off hair permanent or other hair chemical treatments including rinse-off hair dyes	5.0
7B	Leave-on hair permanent or other hair chemical treatments including leave-on hair dyes, Hair sprays, Hair styling aids non sprays, Shampoo - Dry, Hair deodorizer	2.0
8	Intimate wipes, Tampons, Baby wipes, Toilet paper (wet)	5.0
9	Rinse-off products for face/body/hair/hand/feet, depilatory products, shaving cream, Shampoos for pets	5.0
10A	Household and laundry products e.g. Fabric detergents and softeners, Floor wax, Ironing water. Excluding aerosol products	5.0
10A	Fragranced oil for lamp ring, Rattan sticks, Reed diffusers, Potpourri	100.0
10B	Household aerosol products, Air freshener sprays, manual, including aerosol and pump, Aerosol insecticides, Animal sprays	50.0
11A	Feminine hygiene conventional pads/liners, Diapers, Toilet paper (dry)	5.0
11B	Tights with moisturizers, Scented socks/gloves, Facial tissues (dry tissues), Napkins, Paper towels, Wheat bags, Fertilizers solid (pellet/powder)	5.0
12	Products not intended for direct skin contact, minimal or insignificant transfer to skin e.g. candles, incenses, enclosed air fresheners	100.0

* The IFRA (International Fragrance Association at ifrafragrance.org) standards are industry guidelines for the safe use of fragrance ingredients. They are based on a thorough evaluation by independent experts of toxicological and environmental data available for an ingredient and its aggregated exposure from cosmetic, household and other fragranced consumer products. For many proprietary IFF fragrance ingredients that do not have an IFRA standard, IFF experts have derived internal safe use standards based on an evaluation of toxicological information for the ingredient following the guidelines established by the Research Institute for Fragrance Materials (RIFM) and the International Fragrance Association (IFRA). These internal standards have also been taken into account in deriving the QRA2 maximum use levels provided in this document. The safety of the consumer products containing our fragrances and their safety in reliance on the presentation, labeling, packaging or instructions for use of the final product can be fully assured only by your own appropriate evaluation of your product. All the information provided is based on data collected for each ingredient used in the formula. In the situation where ingredients of the fragrance compound have been evaluated and determined not to be dermal sensitizers, pragmatic maximum levels are provided as general guidance. The information contained herein is, to the best of our knowledge, true and accurate at the time it is given. The maximum levels reported are only accurate if this fragrance is the only fragrance contributor in your product. **Customer guidelines are excluded from this document.**

Sincerely,
Fragrance Product Compliance
Global Regulatory Affairs
(This is a computer generated document and therefore not signed.)

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All the information provided herein is true and accurate at the date of issue and is based on our current knowledge of the composition of our products and of the composition of individual ingredients contained therein, based on internal measurements, data obtained from our vendors, or literature data. Customer shall be solely responsible for determining the appropriateness of IFF products for their intended use, and for ensuring that any claims, promotions, marketing and sales decisions that they may make with respect to their products shall be in compliance with all applicable laws and regulations. This communication contains information of IFF and/or its affiliates that is confidential, proprietary, copyrighted and/or legally privileged, and is intended only for the addressee. Any copying, dissemination or other use of this information by anyone other than the intended recipient is prohibited except when required by any applicable laws or regulations.