

**IFRA Bergamottöl**  
*IFRA of bergamot oil*

**IFRA KONFORMITÄTS ZERTIFIKAT / IFRA CONFORMITY CERTIFICATE**

Bergamottöl/Bergamot oil

Wir bestätigen, dass die obige Substanz in Übereinstimmung mit den Standards der International Fragrance Association (IFRA - 48. Änderung / 2015) steht, sofern sie in der/den folgenden Klasse(n) mit der jeweils angegebenen maximalen Konzentration verwendet wird.

*We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 48th Amendment / 2015), if it is used in the following class(es) with the maximum concentration indicated in each case.*

| <b>Finished product types</b>  | <b>Category for systemic toxicity</b> | <b>IFRA class</b> | <b>Maximum Use Level</b> |
|--|---------------------------------------|-------------------|--------------------------|
| <ul style="list-style-type: none"> <li>Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)</li> <li>Children's Toys</li> </ul>   | leave-on                              | 1                 | 0.4000%                  |
| <ul style="list-style-type: none"> <li>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.)</li> <li>Nose pore strips</li> <li>Fragranced Bracelets</li> </ul>                   | leave-on                              | 2                 | 0.4000%                  |
| <ul style="list-style-type: none"> <li>Hydroalcoholic Products applied to recently shaved skin (includes After Shave, EDT range)</li> </ul>  | EDT                                   | 3.A               | 100.0000%                |
| <ul style="list-style-type: none"> <li>Hydroalcoholic Products applied to recently shaved skin (includes After Shave, fine fragrance range)</li> </ul>   | Fine Fragrance                        | 3.B               | 100.0000%                |
| <ul style="list-style-type: none"> <li>Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care</li> <li>Men's Facial Creams and Balms</li> <li>Baby Creams, Lotions, Oils</li> <li>Body Paint for Children</li> </ul>  | leave-on                              | 3.C               | 0.4000%                  |
| <ul style="list-style-type: none"> <li>Tampons</li> </ul>  | leave-on                              | 3.D               | 0.4000%                  |
| <ul style="list-style-type: none"> <li>Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum (EDT range)</li> <li>Ingredients of Perfume Kits</li> <li>Scent Pads, Foil packs</li> <li>Scent Strips for hydroalcoholic products</li> </ul> | EDT                                   | 4.A               | 100.0000%                |
| <ul style="list-style-type: none"> <li>Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum (Fine Fragrance range)</li> </ul>   | fine fragrance                        | 4.B               | 0.4000%                  |

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| <ul style="list-style-type: none"> <li>• Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.)</li> <li>• Body Creams, Oils, Lotions of all types (except baby creams, lotions and oils)</li> <li>• Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae</li> <li>• Fragrance Compounds for Cosmetic Kits</li> <li>• Foot Care Products</li> <li>• Hair deodorant</li> <li>• Body Paint (except those for children)</li> </ul> | leave-on          | 4.C | 0.4000%   |
| <ul style="list-style-type: none"> <li>• Fragrancing Cream</li> <li>• Solid perfumes</li> </ul>   | fragrancing cream | 4.D | 100.0000% |
| <ul style="list-style-type: none"> <li>• Women's Facial Creams/Facial Make-up</li> <li>• Hand Cream</li> <li>• Hand sanitizers</li> <li>• Facial Masks</li> <li>• Baby Powder and Talc</li> <li>• Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes</li> <li>• Wipes or Refreshing Tissues for Face, Neck, Hands, Body</li> <li>• Dry Shampoo or Waterless Shampoo</li> </ul>   | leave-on          | 5   | 0.4000%   |
| <ul style="list-style-type: none"> <li>• Mouthwash, including Breath Sprays</li> <li>• Toothpaste</li> </ul>  | rinse-off         | 6   | 100.0000% |
| <ul style="list-style-type: none"> <li>• Intimate Wipes</li> <li>• Baby Wipes</li> </ul>  | leave-on          | 7.A | 0.4000%   |
| <ul style="list-style-type: none"> <li>• Insect Repellent (intended to be applied to the skin)</li> </ul>   | leave-on          | 7.B | 0.4000%   |
| <ul style="list-style-type: none"> <li>• Make-up Removers of all types (not including face cleansers)</li> <li>• Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners etc...)</li> <li>• Nail Care</li> <li>• Powders and talcs, all types (except baby powders and talcs)</li> </ul>  | leave-on          | 8.A | 0.4000%   |
| <ul style="list-style-type: none"> <li>• Hair Dyes</li> </ul>   | rinse-off         | 8.B | 100.0000% |
| <ul style="list-style-type: none"> <li>• Conditioner (Rinse-Off)</li> <li>• Liquid Soap</li> <li>• Shampoos of all types (including baby shampoos)</li> <li>• Face Cleansers of all types (washes, gels, scrubs, etc.)</li> <li>• Shaving Creams of all types (stick, gels, foams, etc.)</li> <li>• All Depilatories (including waxes for mechanical hair removal)</li> </ul>   | rinse-off         | 9.A | 100.0000% |

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| <ul style="list-style-type: none"> <li>• Body Washes of all types (including baby washes) and Shower Gels of all types</li> <li>• Bar Soap (Toilet Soap)</li> <li>• Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater</li> </ul>   |   |      |           |
| <ul style="list-style-type: none"> <li>• Feminine hygiene pads / liners</li> <li>• Toilet paper</li> <li>• Wheat bags</li> </ul>  | non-skin,<br>incidental skin<br>contact | 9.B  | 100.0000% |
| <ul style="list-style-type: none"> <li>• Facial tissues</li> <li>• Fragranced Face Masks (not intended to be used as medical device)</li> <li>• Napkins</li> <li>• Paper towels</li> <li>• Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays)</li> </ul>   | non-skin,<br>incidental skin<br>contact | 9.C  | 100.0000% |
| <ul style="list-style-type: none"> <li>• Handwash Laundry Detergents of all types including concentrates</li> <li>• Fabric Softeners of all types including fabric softener sheets</li> <li>• Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners, etc.)</li> <li>• Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleach and concentrates</li> <li>• Hand Dishwashing Detergent including concentrates</li> <li>• Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.)</li> <li>• Shampoos for pets</li> <li>• Dry cleaning kits</li> <li>• Scented gloves, socks, tights with moisturizers</li> </ul> | non-skin,<br>incidental skin<br>contact | 10.A | 100.0000% |
| <ul style="list-style-type: none"> <li>• Diapers</li> <li>• Toilet seat wipes</li> </ul>  | other leave-on                          | 10.B | 100.0000% |
| <ul style="list-style-type: none"> <li>• All non-skin contact or incidental skin contact including: Candles</li> <li>• Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical)</li> <li>• Air Delivery Systems</li> <li>• Cell phone cases</li> <li>• Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers</li> </ul>   | non-skin,<br>incidental skin<br>contact | 11   | 100.0000% |

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| <ul style="list-style-type: none"> <li>• Liquid refills for air fresheners (cartridge systems)</li> <li>• Shoe Polishes</li> <li>• Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders)</li> <li>• Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols</li> <li>• Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization)</li> <li>• Air freshening crystals</li> <li>• Toilet Blocks</li> <li>• Joss Sticks or Incense Sticks</li> <li>• Machine Dishwash Detergent and Deodorizers</li> <li>• Machine-only Laundry Detergent (e.g. liquitabs)</li> <li>• Plastic articles (excluding toys)</li> <li>• Fuels</li> <li>• Fragranced lamp ring</li> <li>• Scent pack</li> <li>• Scratch and Sniff (sampling technology)</li> <li>• Paints</li> <li>• Cat litter</li> <li>• Animal sprays (all types)</li> <li>• Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics)</li> <li>• Floor wax</li> <li>• Odored Distilled Water (that can be added to steam irons)</li> </ul> |  |  |  |
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NB: 1000 ppm = 0,1000% ; 100 ppm = 0,0100% ; 10 ppm = 0,0010% ; 1 ppm = 0,0001%

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| <p>IFRA Kritische Effekt<br/><i>IFRA Critical Effect</i></p>                               | <p>Phototoxizität<br/><i>Phototoxicity</i></p>  |
| <p>IFRA Duft Werkstoff-Spezifikation<br/><i>IFRA fragrance material specification:</i></p> | <p>Where the bergapten (5-methoxypsoralen) content of all relevant oils present in a compound has been determined, it is recommended that for applications on areas of skin exposed to sunshine, excluding bath preparations, soaps and other products which are washed off the skin, the total level of bergapten in the consumer products should not exceed 0.0015% (15 ppm). This is equivalent to 0.0075% (75 ppm) in a fragrance compound used at 20% in the consumer product. Where the level of bergapten has not been determined by appropriate methods, the limits specified in the guidelines on individual oils should apply. In those cases, where such</p> |

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|  | <p>oils are used in combination with other phototoxic ingredients, the additive effect has to be taken into consideration and the use levels have to be reduced accordingly. The sum of the concentrations of all phototoxic fragrance ingredients, expressed in % of their recommended maximum level in the consumer product, shall not exceed 100. exceed 0.0015% (15 ppm). This is equivalent to 0.0075% (75 ppm) in a fragrance compound used at 20% in the consumer product. Where the level of bergapten has not been determined by appropriate methods, the limits specified in the guidelines on individual oils should apply. In those cases, where such oils are used in combination with other phototoxic ingredients, the additive effect has to be taken into consideration and the use levels have to be reduced accordingly. The sum of the concentrations of all phototoxic fragrance ingredients, expressed in % of their recommended maximum level in the consumer product, shall not exceed 100.</p> |
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Für andere Arten der Anwendung oder den Einsatz bei höheren Konzentrationen kann eine neue Auswertung nötig sein.

*For other kinds of application or use at higher concentration levels, a new evaluation may be needed.*

Die IFRA-Standards bezüglich Verwendungs-Beschränkungen basieren auf Sicherheitsbewertungen durch die Sachverständigengruppe des Research Institute for Fragrance Materials (RIFM) und werden vom wissenschaftlichem Ausschuss der IFRA durchgesetzt.

*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.*

Die Bewertung der einzelnen Duftbestandteile erfolgt nach den im entsprechenden Abschnitt des IFRA Code of Practice enthaltenen Sicherheits-Standards.

*Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.*

Es liegt in der eigenen Verantwortung unserer Kunden, falls nötig, die Sicherheit des Endprodukts (mit diesen Duft) durch weitere Überprüfungen zu gewährleisten. Diese Angaben erfolgen nach bestem Wissen, sie sind zum aktuellen Zeitpunkt wahr und zutreffend. Es ist Ihre Verantwortung, dass die verwendeten Parfümöle und Dosierungen zu jedem Zeitpunkt den gültigen Gesetzen und Vorgaben entsprechen. Bitte beachten Sie, dass Sie mit den hier gegebenen Informationen nicht von Ihrer eigenen Verantwortung der Qualitätssicherung entbunden sind.

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*It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if needed. This information contained herein is to the best of our knowledge, true and accurate at the time it is given. It is your responsibility to ensure that the usage of the fragrance ingredients and the level of such usage are permitted at all times according to the relevant laws and regulations. Please be advised that the information provided herein does not release you from your sole responsibility to do your own quality assurance.*

Dieses Zertifikat wurde elektronisch erstellt und ist ohne Unterschrift gültig.

*This certificate was issued electronically and is valid without a signature.*

Die gemachten Angaben entsprechen unserem derzeitigen Kenntnisstand. Sie sind sorgfältig zusammengestellt und sollen den Benutzer bei seiner Prüfung unterstützen. Sie entbinden ihn jedoch nicht von seiner Sorgfaltspflicht. Für die Richtigkeit der Inhalte kann nicht garantiert werden.