

# IFRA Certificate

## IFRA Certificate 48th - ALL LIMITS

Product: **ZEN**

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This certifies that the above mentioned fragrance product is in compliance with the standards of the International Fragrance Association [IFRA 48th Amendment (June '15)], provided the fragrance is used in the following application(s) at the following maximum concentration level(s):

| Application  | Maximum Usage Level |
|--|---------------------|
| 1 - Lip Products of all Types (Solid & Liquid) lipsticks, Balms & Wax (Clear or Colored)                       | NOT Allowed         |
| 1 - Toys   | NOT Allowed         |
| 2 - Body Sprays & Mists, Men & Women (intended or labeled for use in axillae)                                  | 9.5%                |
| 2 - Deodorant and Antiperspirant Products of all types (spray, stick, roll-on, under-arm & body, etc.)         | 9.5%                |
| 2 - Fragranced Bracelets   | 9.5%                |
| 2 - Nose Pore Strips   | 9.5%                |
| 3.A - Hydroalcoholic Products Applied to Recently Shaved Skin (EDT)  | 38.0%               |
| 3.B - Hydroalcoholic Products Applied to Recently Shaved Skin (Fine Fragrance)                                 | 38.0%               |
| 3.C - Baby Creams, Lotions, Oils   | 38.0%               |
| 3.C - Body Paint for Children  | 38.0%               |
| 3.C - Eye Products of all Types (eye shadow, mascara, eyeliner, eye make-up, make-up, etc.) including eye care | 38.0%               |
| 3.C - Men's Facial Creams, Balms   | 38.0%               |
| 3.D - Tampons  | 38.0%               |
| 4.A - Hydroalcoholic Products Applied To Unshaved Skin (EDT)   | 40.0%               |
| 4.A - Ingredients of Perfume Kits  | 40.0%               |
| 4.A - Scent Pads, Foil Packs   | 40.0%               |
| 4.A - Scent Strips for Hydroalcoholic Products   | 40.0%               |
| 4.B - Hydroalcoholic Products Applied To Unshaved Skin (Cologne, EDP or Parfum (Fine Fragrances))              | 40.0%               |
| 4.C - Body Creams, Oils, Lotions of all types (except baby products)   | 40.0%               |
| 4.C - Body Paint for Adults (excludes Childrens Products)  | 40.0%               |
| 4.C - Body Sprays (Not intended for Axillae)   | 40.0%               |
| 4.C - Foot Care Products   | 40.0%               |
| 4.C - Fragrance Compounds for Cosmetic Kits  | 40.0%               |
| 4.C - Hair Deodorant   | 40.0%               |
| 4.C - Hair Styling Aids, Hair Sprays of all Types (pumps, aerosol sprays, etc.)                                | 40.0%               |
| 4.D - Fragrancing cream & Solid Perfumes   | 40.0%               |
| 5 - Baby Powder and Talc   | 40.0%               |
| 5 - Dry or Waterless Shampoo   | 40.0%               |
| 5 - Facial Masks   | 40.0%               |
| 5 - Hair Permanent & Chemical Treatments (e.g. relaxers) but not hair dyes                                     | 40.0%               |

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|--|---------------------|
| 5 - Hand Cream   | 40.0%               |
| 5 - Hand sanitizers  | 40.0%               |
| 5 - Wipes or Refreshing Tissues for Face, Neck, Hands, Body  | 40.0%               |
| 5 - Women's Facial Creams/Facial Make-up   | 40.0%               |
| 6 - Mouthwash, Including Breath Sprays   | NOT Allowed         |
| 6 - Toothpaste   | NOT Allowed         |
| 7.A - Baby Wipes   | 19.0%               |
| 7.A - Intimate (Feminine) Wipes  | 19.0%               |
| 7.A - Toilet Wipes   | 19.0%               |
| 7.B - Insect Repellent (intended to be applied to the skin)  | 19.0%               |
| 8.A - Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners)                           | 31.0%               |
| 8.A - Make-up Removers of all types (not including face cleansers)   | 31.0%               |
| 8.A - Nail Care  | 31.0%               |
| 8.A - Powders & Talcs, All Types (Except baby Powders & Talcs)   | 31.0%               |
| 8.B - Hair Dyes  | 31.0%               |
| 9.A - Bath Gels, Foams, Mousses, Salts, Oils & other products added to bathwater                               | 47.6%               |
| 9.A - Body Washes of all types (including baby washes) & Shower Gels of all Type                               | 47.6%               |
| 9.A - Conditioner (Rinse-Off)  | 47.6%               |
| 9.A - Depilatory, all (including Body Waxes for mechanical hair removal)                                       | 47.6%               |
| 9.A - Face Cleansers of all types (washes, gels, scrubs, etc.)   | 47.6%               |
| 9.A - Shampoos of all types (including baby shampoos)  | 47.6%               |
| 9.A - Shaving Creams of all types (stick, gels, foams, etc.)   | 47.6%               |
| 9.A - Soap Liquid & Bar (Toilet Soap)  | 47.6%               |
| 9.B - Feminine Hygiene - Pads & Liners   | 47.6%               |
| 9.B - Toilet Paper   | 47.6%               |
| 9.B - Wheat Bags   | 47.6%               |
| 9.C - Air fresheners sprays (incl. Room Sprays, Aerosols & Pump; excl. deodorant, hair styling aids, & animal) | 47.6%               |
| 9.C - Facial Tissues, Napkins & Paper Towels   | 47.6%               |
| 10.A - Dry Cleaning Kits   | 38.7%               |
| 10.A - Fabric Softeners of all types including fabric softener sheets  | 38.7%               |
| 10.A - Hand Dishwashing Detergent including concentrates   | 38.7%               |
| 10.A - Handwash Laundry Detergents of all types including concentrates   | 38.7%               |

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| Application   | Maximum Usage Level |
|---|---------------------|
| 10.A - Hard Surface Cleaners (Bathroom & Kitchen Cleansers & Furniture polish, etc.)  | 38.7%               |
| 10.A - Machine Wash Laundry Detergent & Bleach (liquids, powders, tablets, etc.) including laundry bleach and concentrates          | 38.7%               |
| 10.A - Other Household Cleaning Products (fabric, soft surface & Carpet Cleaners)   | 38.7%               |
| 10.A - Shampoos for pets  | 38.7%               |
| 10.B - Diapers  | 38.7%               |
| 10.B - Scented Gloves or Socks  | 38.7%               |
| 10.B - Toilet seat wipes  | 38.7%               |
| 11 - Air Delivery Systems (Automated or with Manual Activator) with no contact with dispensing port.                                | No Restriction      |
| 11 - Air Fresheners (Solids, Liquid or Closed systems). Excluding Manual Deliver Room Spray Products                                | No Restriction      |
| 11 - All Non-Skin, or incidental skin, Contact  | No Restriction      |
| 11 - Animal sprays & Cat Litter   | No Restriction      |
| 11 - Candles  | No Restriction      |
| 11 - Concentrated Aerosol Air Fresheners for metered systems  | No Restriction      |
| 11 - Deodorizers/Maskers not intended for skin contact (Fabric drying machine deodorizers, carpet powders)                          | No Restriction      |
| 11 - Floor Wax  | No Restriction      |
| 11 - Fuels & Paints   | No Restriction      |
| 11 - Insecticides (mosquito coil, paper, electrical, for clothing) excluding aerosols   | No Restriction      |
| 11 - Joss Sticks, Incense, Crystals/Stones, Blotters, Sachets & Fragrance Lamp Ring   | No Restriction      |
| 11 - Liquid Air Freshener Refills (Cartridge & Non-Cartridge Systems)   | No Restriction      |
| 11 - Machine Dishwash detergent and deodorizers   | No Restriction      |
| 11 - Machine only Laundry Detergent (e.g. liquitabs)  | No Restriction      |
| 11 - Odored Distilled Water (that can be added to steam irons)  | No Restriction      |
| 11 - Plastic Articles (excluding toys)  | No Restriction      |
| 11 - Reed Diffusers & Liquid Refills (Cartridge & Non-Cartridge Systems)  | No Restriction      |
| 11 - Scent delivery systems using dry air technology that releases a fragrance without sprays, aerosols or heated oils              | No Restriction      |
| 11 - Scent Pack   | No Restriction      |
| 11 - Scratch and Sniff  | No Restriction      |
| 11 - Shoe Polishes  | No Restriction      |
| 11 - Toilet Blocks  | No Restriction      |
| 11 - Treated Textiles (starch sprays, fabric treated with fragrance after wash, deodorizers for textiles, tights with moisturizers) | No Restriction      |

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For all other applications, or use at higher concentration levels, a new evaluation will be required.

The IFRA standards regarding use restrictions are based on safety assessments by the Research Institute for Fragrance Materials (RIFM) Expert Panel (REXPAN), and are enforced by the IFRA Scientific Committee. Evaluation of individual fragrance materials is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

It is the ultimate responsibility of the customer to ensure the safety of the final product containing this fragrance, by further testing, if necessary.

The above mentioned fragrance products contains ingredients which are NOT considered GRAS, Generally Regarded as Safe as a Flavor Ingredient.