

#### **IDENTIFICATION OF PRODUCT**

| Name             | Vanilla Patchouli & Sandalwood               |  |
|------------------|--|--|
| Intended Use     | Fragrance compound for manufacturing purpose |  |
| Supplier Details | ZEN AROMA                                    |  |
|                  | 22c Portside Drive                           |  |
|                  | Mt Maunganui, 3116                           |  |
|                  | New Zealand                                  |  |
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We certify that the above compound is in compliance with the Standards of the International Fragrance Association (IFRA) up to and including the 49th Amendment to the IFRA standards, (published December 2019), provided it is used in the following category/categories at a maximum concentration level of:

| IFRA Categories (*) | Maximum Level of Use (%) |
|---------------------|--------------------------|
| Category 1          | Not Suitable             |
| Category 2          | 0.52                     |
| Category 3          | 1.61                     |
| Category 4          | 3.14                     |
| Category 5A         | 3.14                     |
| Category 5B         | 1.76                     |
| Category 5C         | 2.89                     |
| Category 5D         | 0.58                     |
| Category 6          | Not Suitable             |
| Category 7A         | 0.52                     |
| Category 7B         | 0.52                     |
| Category 8          | 0.58                     |
| Category 9          | 5.23                     |
| Category 10A        | 5.23                     |
| Category 10B        | 3.14                     |
| Category 11A        | 0.58                     |
| Category 11B        | 0.58                     |
| Category 12         | 100                      |



- (\*) See annex for definition of combined IFRA categories.
- \* Note: The maximum level of use is NOT a suggested dosage level, rather the maximum allowed usage level in order to comply to IFRA standards

IFRA compliance above was assessed according to the IFRA standards and to IFRA Section 4 for general safety assessment.

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.

Section 4 mandates that ingredients in fragrances should only be used when, based on appropriate information and evaluation, it has been concluded they do not present an unreasonable risk to human health and the environment and are safe under their intended conditions of use.

It is the ultimate responsibility of our client to ensure the safety of the final product (containing this fragrance/flavour) by further testing if need be.

The creative perfumery procedures in Zen Aroma Fragrances ensure that Fragrance compounds are composed only of ingredients approved by the safety clearance procedure, and satisfy, according to the current state of knowledge, the safety requirements for the intended application under normal and reasonably foreseeable conditions of use.

#### Regulatory Compliance & Product Safety, Fragrance & Beauty

This certificate is generated by calculation based on data for ingredients.

The data in this document has been prepared by Zen Aroma in accordance with Zen Aroma's internal protocols and procedures in order to evaluate characteristics and/or performance. Information provided in this document is based on intentional addition of a substance or analytical assessment for presence of regulatory controlled chemical targets where applicable. Trace constituents or contaminants from a raw material manufacturing process are provided where there is a regulatory requirement to declare information. The information contained herein is, to the best of Zen Aroma's knowledge, true and accurate at the time it is given. It is provided to Customer for its information and internal use only. Zen Aroma is not liable for any damages that may result from the misuse of the data. It is Customer's responsibility to perform its own evaluations on the material evaluated herein, including with respect to end-use applications. Any Customer product, marketing or other claims are Customer's sole responsibility.



#### **ANNEX**

IFRA categories and subcategories, arranged alphabetically by product type.

| Product Types  | IFRA Category |
|--|---------------|
| Adult incontinence pant, pad   | Category 11A  |
| Aerosol/spray insecticides   | Category 10B  |
| 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   | Category 10A |
| 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 including fabric softener sheets  | Category 10A |
| Facial moisturizers and creams  | Category 5B  |
| Facial toner  | Category 5B  |
| Facial make up and foundation   | Category 3   |
| 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 of all types, 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 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 |
| 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 |
| 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   |