

**IFRA CONFORMITY CERTIFICATE**  
**TRADE NAME: GINGER OIL**

REVISION: 14.02.2017

<b>Product Name</b>	Ginger Oil		
<b>INCI Name</b>	<i>Zingiber Officinale Root Oil</i>		
<b>CAS Number</b>	84696-15-1		
<b>Batch Number</b>	GINC-011114		
<b>Revision No</b>	01	<b>Date</b>	14.02.2017

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA 48<sup>th</sup> Amendment), provided it is used at a maximum concentration level of:

<b>IFRA Class(es) (See Annex for Details)</b>	<b>Maximum Level of Use (%)<sup>(*)</sup></b>
Class 1 <sup>(**)</sup>	N/A <sup>(**)</sup>
Class 2	N/A
Class 3A	N/A
Class 3B	N/A
Class 3C	N/A
Class 3D	N/A
Class 4A	N/A
Class 4B	N/A
Class 4C	N/A
Class 4D	N/A
Class 5	N/A
Class 6 <sup>(**)</sup>	N/A <sup>(**)</sup>
Class 7A	N/A
Class 7B	N/A
Class 8A	N/A
Class 8B	N/A
Class 9A	N/A
Class 9B	N/A
Class 9C	N/A
Class 10A	N/A
Class 10B	N/A
Class 11	N/A

(\*) N/A: Not Applicable; no IFRA Restrictions.

(\*\*) IFRA would recommend that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings.

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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.

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 the customer to ensure the safety of the final product (containing this fragrance), by further testing if need be.

**ANNEX: Definition of IFRA Classes**

<b>Finished Product Types</b>	<b>IFRA Class</b>
Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.) Children's toys.	Class 1
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.) Nose Pore Strips. Fragranced bracelets.	Class 2
Hydroalcoholic Products Applied to Recently Shaved Skin. (Includes After Shave) – EdT	Class 3A
Hydroalcoholic Products Applied to Recently Shaved Skin. (Includes After Shave) – Fine Fragrance	Class 3B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care Men's Facial Creams and Balms. Baby Creams, Lotions, Oils. Body Paint for Children.	Class 3C
Tampons.	Class 3D
EdT - Hydroalcoholic Products Applied to Unshaved Skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum. Ingredients of Perfume Kits. Scent Pads, Foil Packs. Scent Strips for Hydroalcoholic Products.	Class 4A
Fine Fragrance – Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum.	Class 4B
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions of all types (except for baby creams, lotions, oils) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae. Fragrance Compounds for Cosmetic Kits.	Class 4C

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Foot Care Products. Hair deodorant. Body Paint (except those for children)	
Fragrancing Cream, Solid Perfumes.	Class 4D
Facial masks. Women's Facial Creams/Facial Make-up, Hand Cream, Hand sanitizers, Baby Powder and Talc, Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes, Wipes or Refreshing Tissues for Face, Neck, Hands, Body, Dry Shampoo or Waterless Shampoo.	Class 5*
Mouthwash, including Breath sprays, Toothpaste.	Class 6
Intimate Wipes, Baby Wipes.	Class 7A
Insect Repellent (intended to be applied to the skin).	Class 7B
Make-up Removers of all types (not including face cleansers), Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners, etc.), Nail Care, Powders and talcs, all types (except baby powders and talcs).	Class 8A
Hair dyes.	Class 8B
Conditioner (Rinse-off), Liquid Soap, Shampoos of all types (including baby shampoos), Face Cleansers of all types (washes, gels, scrubs, etc.), Shaving Creams of all types (stick, gels, foams, etc.), All Depilatories (including waxes for mechanical hair removal), Body Washes of all types (including baby washes) and Shower Gels of all types, Bar Soap (Toilet Soap), Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater.	Class 9A
Feminine hygiene – pads, liners, toilet paper, Wheat bags	Class 9B
Facial tissues, Napkins, Paper towels, Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays).	Class 9C
Handwash Laundry Detergents of all types including concentrates, Fabric Softeners of all types including fabric softener sheets, Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners, etc.), Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry bleach and concentrates, Hand Dishwashing Detergent including concentrates, Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.), Shampoos for pets, Dry cleaning kits, Scented gloves, socks, tights with moisturisers.	Class 10A
Diapers, Toilet seat wipes.	Class 10B
All non-skin contact or incidental skin contact. Including: Candles, 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), Air Delivery Systems. Cell phone cases, Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers, Liquid refills for air fresheners (cartridge systems), Shoe Polishes, Deodorisers/Maskers not intended for skin contact (e.g. fabric drying machine deodorisers, carpet powders), Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols, Scent Delivery System using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization), Air freshening crystals, Toilet Blocks, Joss Sticks or Incense Sticks, Machine Dishwash Detergent and Deodorisers, Machine-only Laundry Detergent (e.g. liquitabs)**, Plastic articles (excluding toys), Fuels, Fragranced lamp ring, Scratch and Sniff (sampling technology), Paints, Cat Litter, Animal Sprays (all types), Treatment products for textiles (e.g. starch sprays, fabric treated	Class 11

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with fragrances after wash, deodorisers for textiles or fabrics), Floor Wax, Odoured Distilled Water (that can be added to steam irons).	
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\*Class 5, Facial masks: There are several types of masks: peel off (similar to rinse-off, rinse-off and leave-on (you only remove the excess with a facial tissue). To ease the split the most restrictive, i.e. leave-on is applied for all.

\*\*Liquitabs corresponds to a dose of liquids wrapped in a film: no contact with hands is expected under normal conditions of use.

The table was prepared with the intention to cover the vast majority of the products; however, it may not cover some specific applications. In this case, other classes may be attributed based on a specific risk assessment.

DISCLAIMER: This information is valid when issued by H Reynaud & Fils (UK) Ltd.

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. It is your responsibility to ensure that the usage of the fragrance ingredients and the levels of such usage are permitted at all times according to the relevant laws and regulations.