

## IFRA CERTIFICATE

**PRODUCT NAME: LEMON GRASS OIL**

conforms to the 48<sup>th</sup> amendment of the international fragrance association (IFRA) using a percentage (%) of:

<b>IFRA Class(es) (see annex for details)</b>	<b>level of use %</b>
1	≤ 0.05%
2	≤ 0.05%
3.A	≤ 0.2%
3.B	≤ 0.2%
3.C	≤ 0.2%
3.D	≤ 0.2%
4.A	≤ 0.5%
4.B	≤ 0.5%
4.C	≤ 0.5%
4.D	≤ 0.5%
5	≤ 0.4%
6	≤ 1%
7.A	≤ 0.1%
7.B	≤ 0.1%
8.A	≤ 1.5%
8.B	≤ 1.5%
9.A	≤ 5%
9.B	≤ 5%
9.C	≤ 5%
10.A	≤ 3.5%
10.B	≤ 3.5%
11	No Restriction

(\*\*) This certificate does not include food status conformity check. For these applications provides a separate document when required.

For other kinds of applications or use at higher concentration levels, a new evaluation may be needed: please contact Ultra International.

These recommendations are meant for the use of fragrance compounds in perfumery products and have been established by the Technical Committee of IFRA after careful examination of the studies from RIFM, the industry and appropriate scientific literature.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing the fragrance) by further testing if needed.

**ANNEX: Definition of IFRA classes**

Finished product types	IFRA class
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, 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 Range	Class 3.A
Hydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave)- Fine Fragrances	Class 3.B
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 3.C
Tampons	Class 3.D
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 Ingredients of Perfume Kits; Scent Pads, Foil packs; Scent Strips for Hydroalcoholic products	Class 4.A
Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum – Fine Fragrances	Class 4.B
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions of all types (except baby creams, lotions and oils) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae Fragrance Compounds for Cosmetic Kits; Foot Care Products; Hair deodorant; Body Paint (except those for children)	Class 4.C
Fragrancing cream; Solid perfumes	Class 4.D
Women's Facial Creams/Facial Make-up; Facial Masks; Hand Cream; Hand sanitizers Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes Wipes or Refreshing Tissues for Face, Neck, Hands, Body Baby Powder and Talc; Dry Shampoo or Waterless Shampoo	Class 5
Mouthwash, including Breath Sprays; Toothpaste	Class 6
Intimate Wipes; Baby Wipes	Class 7.A
Insect Repellent (intended to be applied to the skin)	Class 7.B
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 talc, all types (except baby powders and talc)	Class 8.A
Hair Dyes	Class 8.B
Face Cleansers of all types (washes, gels, scrubs, etc.) Body Washes of all types (including baby washes) and Shower Gels of all types Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater Conditioner (Rinse-Off); Liquid Soap; Bar Soap (Toilet Soap) Shaving Creams of all types (stick, gels, foams, etc.) Shampoos of all types (including baby shampoos) All Depilatories (including waxes for mechanical hair removal)	Class 9.A
Feminine hygiene - pads, liners; Toilet paper; Wheat bags	Class 9.B
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 9.C
Hand wash 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 moisturizers	Class 10.A
Diapers; Toilet seat wipes	Class 10.B
All non-skin contact including: Air Fresheners and Fragrancing of all types (plug-ins, solid substrate, membrane delivery, ambient, electrical...) Toilet Blocks; Joss Sticks, Incense; Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols; excluding aerosol products; Plastic articles (excluding toys); Candles; Fuels; Paints; Liquid refills for air fresheners (cartridge systems); Floor wax; Fragranced lamp ring; Scent pack; Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization); Air freshening crystals; Machine only Laundry detergent (e.g. liquitabs); All non-skin contact including: Machine dish wash detergent and deodorizers; Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders); Potpourri, fragrance sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers; Shoe Polishes; Cat litter; Animal sprays (all types); Treated Textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics, tights with moisturizers); Odoured distilled water (that can be added to steam irons); Scratch and Sniff (sampling technology).	Class 11