

Version: IFRA/2020/03

IFRA COMPLIANCE CERTIFICATE

We the undersigned supplier certify that Natural Oil:

CLOVE LEAF OIL

conforms to the 50th amendment of the international fragrance association (IFRA) using a percentage (%) of:

<i>IFRA Class(es) (see annex for details)</i>	<i>level of use %</i>
1	≤ 0.5%
2	≤ 0.1%
3	≤ 1.5%
4	≤ 2.5%
5.A	≤ 0.5%
5.B	≤ 0.5%
5.C	≤ 0.5%
5.D	≤ 0.2%
6	≤ 0.5%
7.A	≤ 1.5%
7.B	≤ 1.5%
8	≤ 0.2%
9	≤ 5.5%
10.A	≤ 5.5%
10.B	≤ 10.0%
11.A	≤ 0.2%
11.B	≤ 0.2%
12	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 above natural oil 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 natural oil) by further testing if needed.

March 27, 2023

Regulatory Affairs



ANNEX: Definition of IFRA classes

Finished product types	IFRA class
Children's toys, Lip products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)	Class 1
Body sprays (including body mist), 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.)	Class 2
Body and face paint (for children and adults) Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer, Facial make up and foundation, Facial masks for face and around the eyes, Make-up remover for face and eyes Nose pore strips, Wipes or refreshing tissues for face, neck, hands, body	Class 3
Fragranced bracelets, Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, parfum, cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.) Ingredients of perfume kits and fragrance mixtures for cosmetic kits, Scent strips for hydroalcoholic products Scent pads, foil packs	Class 4
All powders and talc (excluding baby powders and talc) Body creams, oils, lotions of all types, foot care products (creams and powders) Insect repellent (intended to be applied to the skin)	Class 5.A
Facial moisturizers and creams, Facial toner	Class 5.B
Hand cream, Hand sanitizers, Nail care products including cuticle creams, etc.	Class 5.C
Baby cream/lotion, baby oil, baby powders and talc	Class 5.D
Mouthwash, including breath sprays, Toothpaste, Toothpowder, strips, mouthwash tablets	Class 6
Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	Class 7.A
Hair deodorizer, Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave on hair dyes, Hair sprays of all types (pumps, aerosol sprays, etc.), Hair styling aids non sprays (mousse, gels, leave-on conditioners), Shampoo-Dry (waterless shampoo)	Class 7.B
Baby wipes, Intimate wipes; Toilet paper(wet);Tampons	Class 8
All depilatories (including facial) and waxes for mechanical hair removal Baby wash, bath, shampoo, Bar soap, Bath gels, foams, mousses, salts, oils and other products added to bathwater, Body washes and shower gels of all types, foot care products (feet are placed in a bath for soaking) Cleanser for face (rinse-off), conditioner (rinse-off), Liquid soap, Shampoo of all type Shampoo for pets, Shaving creams of all types (stick, gels, foams, etc.)	Class 9
Animal sprays- sprays applied to animals of all types Dry cleaning kits, Fabric softeners of all types including fabric softener sheets, Floor wax Fragranced oil for lamp ring, reed diffusers, pot-pouri, liquid refills for air fresheners (non-cartridge systems), etc. Hand dishwashing detergent (including concentrates), Hand wash laundry detergent (including concentrates), Hand surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.), Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates; Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and 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); Ironing water (Odorized distilled water); Laundry pre-treatment of all types(e.g. paste, sprays, sticks); Toilet seat wipes	Class 10.A
Aerosol/spray insecticides, Air freshener sprays, manual, including aerosol and pump	Class 10.B
Adult incontinence pant, pad, Diapers (baby and adult), Feminine hygiene conventional pads, liners, interlabial pads, Toilet paper (dry)	Class 11.A
Facial masks (paper/protective) e.g. surgical masks not used as medical device, Facial tissues (dry tissues) Fertilizers, solid (pellet or powder), Napkins, Paper towels, Scented socks, gloves, Tights with moisturizers, Wheat bags	Class 11.B
Air delivery systems, 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), Scent delivery system (using dry air technology), Scent pack Candles of all types (including encased), Cat litter, Cell phone cases Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) Dishwash detergent and deodorizers- for machine wash, Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods), Rim blocks (Toilet) Fuels, Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays Joss sticks or incense sticks Olfactive board games, Plastic articles (excluding toys) , Paints, Scratch and sniff Shoe polishes	Class 12