



## IFRA CONFORMITY CERTIFICATE

**Date:** 12/20/22

**Product:** Lemongrass Essential Oil

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA – 50<sup>th</sup> Amendment / published June, 2021), provided it is used in the following class(es) at maximum concentration level of:

Compound	CAS Number	Amount in Oil (%)
Limonene	138-86-3	<1.00%
Linalool	78-70-6	<3.00%
Citronellal	106-23-0	<0.60%
Citronellol	106-22-9	<0.50%
Citral	5392-40-5	<90.00%
Geraniol	106-24-1	<9.00%
Isoeugenol	97-54-1	<1.00%

IFRA CLASS (ES)	LEVEL OF USE (%) *
Category 1	0.122%
Category 2	0.036%
Category 3	0.111%
Category 4	0.667%
Category 5A	0.167%
Category 5B	0.167%
Category 5C	0.167%
Category 5D	0.057%
Category 6	0.389%*
Category 7A	0.222%
Category 7B	0.222%
Category 8	0.057%
Category 9	1.333%
Category 10A	1.333%
Category 10B	4.667%
Category 11A	0.057%
Category 11B	0.057%

Category 12	No Restriction
-------------	----------------

**\*Actual use level or maximum use level**

\*Due to the possibility of ingestion of small amounts of fragrance ingredients, materials present in the fragrance compound for use in this category must be approved for use in food.

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact supplier.

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

NorthWood Candle, LLC  
 201 N Meridian St  
 Belle Plaine, MN 56011

- Category 1: Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)
- Category 1: Children's Toys

- Category 2: Body sprays (including body mist)
- Category 2: Deo antiperspirant products (spray, stick, roll-on, under-arm, deocologne, etc.)

- Category 3: Body and face paint (for children and adults)
- Category 3: Eye products of all types including eye care and moisturizer
- Category 3: Facial make up and foundation
- Category 3: Facial masks for face and around the eyes
- Category 3: Make-up remover for face and eyes
- Category 3: Nose pore strips
- Category 3: Wipes or refreshing tissues for face, neck, hands, body

- Category 4: Fragranced bracelets
- Category 4: 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: Scent pads, foil packs
- Category 4: Scent strips for hydroalcoholic products

Category 5A: All powders and talc (excluding baby powders and talc)

Category 5A: Body creams, oils, lotions of all types

Category 5A: Foot care products (creams and powders)

Category 5A: Insect repellent (intended to be applied to the skin)

Category 5B: Facial moisturizers and creams, Facial toner

Category 5C: Hand cream, Hand sanitizers, Nail care products including cuticle creams, etc.

Category 5D: Baby cream/lotion, baby oil, baby powders and talc

Category 6: Mouthwash, including breath sprays, Toothpaste, Toothpowder, strips, mouthwash tablets

Category 7A: Hair permanent hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes

Category 7B: Hair deodorizer

Category 7B: Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on dyes

Category 7B: Hair sprays of all types (pumps, aerosol sprays, etc.)

Category 7B: Hair styling aids non sprays (mousse, gels, leave- on conditioners)

Category 7B: Shampoo - Dry (waterless shampoo)

Category 8: Intimate wipes, Tampons, Toilet paper (wet), Baby wipes

Category 9: All depilatories (including facial) and waxes for mechanical hair removal

Category 9: Baby wash, bath, shampoo

Category 9: Bar soap, Liquid soap

Category 9: Bath gels, foams, mousses, salts, oils and other products added to bathwater

Category 9: Body washes and shower gels of all types

Category 9: Cleanser for face (rinse-off)

Category 9: Conditioner (rinse-off)

Category 9: Foot care products (feet are placed in a bath for soaking)

Category 9: Shampoo of all type, Shampoos for pets

Category 9: Shaving creams of all types (stick, gels, foams, etc.)

Category 10A: Dry cleaning kits

Category 10A: Fabric softeners of all types including fabric softener sheets

Category 10A: Floor wax

Category 10A: Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc.

Category 10A: Hand dishwashing detergent (including concentrates)

Category 10A: 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)

Category 10A: Ironing water (Odorized distilled water)

Category 10A: Laundry pre-treatment of all types (e.g. paste, sprays, sticks)

Category 10A: Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates

Category 10A: Toilet seat wipes

Category 10B: Aerosol/spray insecticides

Category 10B: Air freshener sprays, manual, including aerosol and pump

Category 10B: Animal sprays – sprays applied to animals of all types

Category 11A: Adult incontinence pant, pad, Diapers (baby and adult)

Category 11A: Feminine hygiene conventional pads, liners, interlabial pads

Category 11A: Toilet paper (dry)

Category 11B: Facial masks (paper/protective) e.g. surgical masks, Facial tissues (dry tissues)

Category 11B: Fertilizers, solid (pellet or powder), Wheat bags

Category 11B: Napkins, Paper towels

Category 11B: Scented socks, gloves, Tights with moisturizers

Category 12: Air delivery systems

Category 12: Air fresh (spray, plug-ins, closed syst.,solid, membrane, elect., powder, sachets, incense, crystals)

Category 12: Candles of all types (including encased), Incense, Scratch-n-Sniff, Scent pack

Category 12: Cat litter

Category 12: Cell phone cases

Category 12: Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays

Category 12: Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods)

Category 12: Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deo, carpet powders)

Category 12: Dishwash detergent and deodorizers – for machine wash

Category 12: Fuels

Category 12: Olfactive board games

Category 12: Paints, Plastic articles (excluding toys)

Category 12: Rim blocks (Toilet)

Category 12: Scent delivery system (using dry air technology)

Category 12: Shoe polishes