

## IFRA CERTIFICATE

IFRA Certificate 48<sup>th</sup> – ALL LIMITS  
Product – CLOVE BUD OIL

17.07.2018

Nikura hereby certifies that the above mentioned fragrance product/ Essential Oil is in compliance with the standards of the International Fragrance Association [IFRA 48<sup>th</sup> Amendment (June '15)], provided the fragrance is used in the following application(s) at the following maximum concentration level(s):

S.No.	Application	Max Usage Level
1	Lip products of all types (solid & liquid) lipsticks, Balms & Wax (Clear or Colored)	NOT allowed
1	Toys	NOT allowed
2	Body sprays & mists, Men & Women (intended or labelled for use in axillae)	NOT allowed
2	Deodorant and Antiperspirant Products of all types (spray, stick, roll-on, under-arm & body, etc.)	NOT allowed
2	Fragranced Bracelets	NOT allowed
2	Nose Pore Strips	NOT allowed
3.A	Hydroalcoholic Products applied to recently shaved skin (EDT)	0.6%
3.B	Hydroalcoholic Products applied to recently shaved skin (Fine Fragrance)	0.6%
3.C	Baby Creams, Lotions, Oils	0.6%
3.C	Body Paint for Children	0.6%
3.C	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, etc) including eye care	0.6%
3.C	Men's Facial Creams, Balms	0.6%
3.D	Tampons	0.6%
4.A	Hydroalcoholic products applied to unshaved skin (EDT)	0.6%
4.A	Ingredients of Perfume Kits	0.6%
4.A	Scent Pads, Foil Packs	0.6%
4.A	Scent Strips for Hydroalcoholic products	0.6%
4.B	Hydroalcoholic products applied to unshaved skin (Cologne, EDP, or Parfum (Fine Fragrances))	0.6%
4.C	Body Creams, Oils, Lotions of all types (except baby products)	0.6%
4.C	Body Paint for Adults (excludes Childrens Products)	0.6%
4.C	Body Sprays (not intended for Axillae)	0.6%
4.C	Foot care products	0.6%
4.C	Fragrance compounds for Cosmetic Kits	0.6%
4.C	Hair Deodorant	0.6%
4.C	Hair Styling Aids, Hair Sprays of all Types (pumps, aerosol sprays, etc)	0.6%
4.D	Fragrancing cream & Solid perfumes	0.6%
5	Baby powder and Talc	0.6%
5	Dry or Waterless Shampoo	0.6%
5	Facial Masks	0.6%
5	Hair Permanent & Chemical Treatments (eg relaxers) but not hair dyes	0.6%
5	Hand Cream	0.6%
5	Hand Sanitizers	0.6%
5	Wipes or Refreshing Tissues for face, neck, hands body	0.6%

5	Women's Facial Creams/Facial Make-up	0.6%
6	Mouthwash, including Breath Sprays	0.5%
6	Toothpaste	0.5%
7.A	Baby Wipes	0.05%
7.A	Intimate (Feminine) Wipes	0.05%
7.A	Toilet Wipes	0.05%
7.B	Insect Repellent (intended to be applied to the skin)	0.05%
8.A	Hair Styling Aids non-spray of all types (mousse, gels, leave-in conditions)	0.06%
8.A	Make-up removers of all types (not including face cleansers)	0.06%
8.A	Nail care	0.06%
8.A	Powders & Talcs, All types (except baby powders & talc)	0.06%
8.B	Hair dyes	0.06%
9.A	Bath Gels, Foams, Mousses, Salts, Oils & other products added to bathwater	0.06%
9.A	Body Washes of all types (including baby washes) & Shower Gels of all types	0.06%
9.A	Conditioner (Rinse-off)	0.06%
9.A	Depilatory, all (including Body Waxes for mechanical hair removal)	0.06%
9.A	Face Cleansers of all types (washes, gels, scrubs, etc.)	0.06%
9.A	Shampoos of all types (including baby shampoos)	0.06%
9.A	Shaving Creams of all types (stick, gels, foams, etc)	0.06%
9.A	Soap Liquid & Bar (Toilet Soap)	0.06%
9.B	Feminine Hygiene – Pads & Liners	0.06%
9.B	Toilet Paper	0.06%
9.B	Wheat Bags	0.06%
9.C	Air fresheners sprays (incl. Room sprays, Aerosols & pump; excl. deodorant, hair styling aids & animal)	0.06%
9.C	Facial Tissues, Napkins & Paper Towels	0.06%
10.A	Dry Cleaning Kits	0.06%
10.A	Fabric Softeners of all types including fabric softeners sheets	0.06%
10.A	Hand Dishwashing Detergent including concentrates	0.06%
10.A	Handwash Laundry Detergents of all types including concentrates	0.06%
10.A	Hard Surface Cleaners (Bathroom & Kitchen cleansers & furniture polish, etc)	0.06%
10.A	Machine Wash Laundry Detergent & Bleach (liquids, powders, tablets, etc.) including laundry bleach and concentrates	0.06%
10.A	Other Household Cleaning Products (fabric, soft surface & carpet cleaners)	0.06%
10.A	Shampoos for Pets	0.06%
10.B	Diapers	0.06%
10.B	Scented Gloves or Socks	0.06%
10.B	Toilet seat wipes	0.06%
11	Air Delivery Systems (Automated or with Manual Activator) with no contact with dispensing port	No Restriction
11	Air Fresheners (Solids, Liquid or Closed systems) excluding Manual Delivery Room Spray products	No Restriction
11	All Non-Skin, or incidental skin, Contact	No Restriction
11	Animal Sprays & Cat Litter	No Restriction
11	Candles	No Restriction
11	Concentrated Aerosol Air Fresheners for metered systems	No Restriction
11	Deodorizers/Maskers not intended for skin contact (Fabric drying machine deodorizers, carpet powders)	No Restriction
11	Floor Wax	No Restriction

11	Fuels & Paints	No Restriction
11	Insecticides (mosquito coil, paper, electrical, for clothing) excluding aerosols	No Restriction
11	Joss Sticks, Incense, Crystals/Stones, Blotters, Sachets & Fragrance Lamp Ring	No Restriction
11	Liquid Air Freshener Refills (Cartridge & Non-Cartridge Systems)	No Restriction
11	Machine Dishwash detergent and deodorizers	No Restriction
11	Machine only Laundry Detergent (eg. Liquitabs)	No Restriction
11	Odored Distilled Water (that can be added to steam irons)	No Restriction
11	Plastic Articles (excluding toys)	No Restriction
11	Reed Diffusers & Liquid Refills (Cartridge & Non-cartridge Systems)	No Restriction
11	Scent delivery systems using dry air technology that releases a fragrance without sprays, aerosols or heated oils	No Restriction
11	Scent pack	No Restriction
11	Scratch and Sniff	No Restriction
11	Shoe Polishes	No Restriction
11	Toilet Blocks	No Restriction
11	Treated Textiles (starch sprays, fabric treated with fragrance after wash, deodorizers for textiles, tights with moisturizers)	No Restriction

For all other applications, or use at higher concentration levels, a new evaluation will be required.

The IFRA standards regarding use restrictions are based on safety assessments by the Research Institute for Fragrance Materials (RIFM) Expert Panel (REXPAN), and are enforced by the IFRA Scientific Committee. Evaluation of individual fragrance materials 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 necessary.

The above mentioned fragrance products contains ingredients which are NOT considered GRAS, Generally Regarded as Safe as a Flavor Ingredient.