

IFRA CONFORMITY CERTIFICATE

Essential oil Clove - Etherische olie - Kruidnagel

Part Number: 30609 - EO013

We certify that the above material complies with the Standards of the International Fragrance Association (IFRA), amendment 48, published in June 2015, provided it is used in the following classes at a maximum concentration level of:

Combined IFRA Category	Maximum level of use (% w/w)
Class 1.A	Not aproved See Note 1
Class 1.B	Not aproved
Class 2	0.57
Class 3.A	0.57
Class 3.B	0.57
Class 3.C	0.57
Class 3.D	0.60
Class 4.A	0.57
Class 4.B	0.57
Class 4.C	0.57
Class 4.D	0.57
Class 5	0.57
Class 6	Not aproved See Note 1
Class 7.A	0.48
Class 7.B	0.48
Class 8.A	0.57
Class 8.B	0.60
Class 9.A	0.60
Class 9.B	0.60
Class 9.C	0.57
Class 10.A	0.60
Class 10.B	0.60
Class 11.A	4.00 (See Note 2)
Class 11.B	4.00 (See Note 2)

For other kinds of applications a new evaluation may be needed.

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.

Note 1: It is recommended 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 in the countries of planned distribution.

Note 2: Trials must be performed to satisfy suitability for specified application

Revision Date: 01/09/2015

Revision: 0

ANNEX: Definition of IFRA Classes

Finished product types	IFRA class
Toys Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, lip wax etc...),	Class 1A
Waxes for mechanical hair removal	Class 1B
Deodorant and Antiperspirant products of all types (spray, stick, roll-on, under-arm and body etc...) Fragranced bracelets	Class 2
Hydroalcoholic products applied to recently shaved skin (EdT range)	Class 3.A
Hydroalcoholic products applied to recently shaved skin (fine fragrance range)	Class 3.B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc...) Men's Facial Creams, Balms. Baby creams, Lotions, Oils Body paint for children	Class 3.C
Tampons	Class 3.D
Hydroalcoholic Products applied to unshaved skin (EdT range) Ingredients of Perfume Kits, Scent Strips for Hydroalcoholic Products.	Class 4.A
Hydroalcoholic Products applied to unshaved skin, Fine Fragrance range	Class 4.B
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc...). Hair Deodorant Body Creams, Oils, Lotions of all types (except baby creams, lotions, oils) Fragrance Compounds for Cosmetic Kits, Foot Care Products	Class 4.C
Fragrancing Creams of all types	Class 4.D
Women's Facial Creams/Facial Make-up/Facial Wipes. Facial Masks, Hand Cream, Baby Powder &Talc Hair permanent & 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 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, all Powders & Talcs (NOT including baby powders and talcs)	Class 8A
Hair dyes	Class 8B
Liquid Soap, Bar Soap (toilet soap), Depilatory, Conditioner (rinse-off), 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...)Depilatory 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 Bar soap (Toilet soap)	Class 9.A
Feminine pads/Liners Toilet paper Wheat bags	Class 9.B
Facial tissues, Napkins, Paper towels Aerosols (including air fresheners sprays but not including deodorant/antiperspirants, hair styling aids spray)	Class 9.C
Hand wash/Machine Wash Laundry Detergents of all types (liquid, powder, tablet, etc...) including Laundry Bleaches and concentrates Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners etc...), Dry Cleaning Kits Fabric Softeners of all types including softener sheets. Hand Dishwashing Detergent including concentrates.Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish etc...), Shampoos for pets	Class 10.A
Diapers. Toilet seat wipes	Class 10.B

<p>All non-skin contact, including:</p> <p>Air Fresheners and fragrancng of all types (excluding aerosol products): concentrated aerosol air fresheners, plug-ins, solid substrate, membrane delivery; Toilet blocks; Joss Sticks, Incense; Insecticides (mosquito coil, paper, electrical, etc...excluding aerosols); Plastic articles (excluding toys); Candles; Fuels; Paints. Fragranced lamp ring. Scent pack. Floor wax Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization). Air delivery systems.</p>	<p>Class 11.A</p>
<p>All incidental skin contact, including:</p> <p>Machine Dish wash Detergents and Deodorizers. Machine only Laundry Detergents (e.g. liquitabs) Deodorizers/Maskers (e.g. fabric drying machine deodorizers, carpet powder) Pot pourri, fragrancng sachets, liquid refills for air fresheners, etc... Shoe polishes; Cat Litter; Animal Sprays (excluding aerosols); Treated Textiles ; Odored Distilled Water Scratch and Sniff (sampling technology) Infused socks</p>	<p>Class 11.B</p>