

## IFRA CERTIFICATE

Fragrance Compound

Product: MATELOT

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 48th Amendment to the IFRA Code of Practice (published June, 2015), provided it is used in the following class(es) at a maximum concentration level of:

IFRA Classes	Level of use (%)*	Intended Dosage
Class 9.C	25.25%	
Class 11	100%	

*\*Actual use level or maximum use level*

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.

### Recommendation:

Information about presence and concentration of IFRA restricted/prohibited materials in the fragrance compound is as follows:

IFRA Restricted materials:

Ingredient Name	CAS Registry Number	Concentration
1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)ETHANONE	54464-57-2	14.68%
1-OCTEN-3-YL ACETATE	2442-10-6	189 mg/kg
2,4-DIMETHYL-3-CYCLOHEXEN-1-CARBOXALDEHYDE(Triplal)	68039-49-6	998.98 mg/kg
ANISYL ALCOHOL	105-13-5	10.08 mg/kg
CANTHOXAL ; 4-METHOXY-ALPHA-METHYLBENZENEPROPANAL	5462-06-6	1.396%
CITRAL	5392-40-5	83.62 mg/kg
CITRONELLOL	106-22-9	0.573%
COUMARIN	91-64-5	5.975%
CUMINALDEHYDE	122-03-2	100 mg/kg
CYCLAMEN ALDEHYDE ; 2-METHYL-3-(P-ISOPROPYLPHENYL)PROPIONALDEHYDE	103-95-7	1.178%
DIHYDROCOUMARIN	119-84-6	300 mg/kg

GERANIOL	106-24-1	251.95 mg/kg
HYDROXYCITRONELLAL	107-75-5	282 mg/kg
ISOEUGENOL	97-54-1	13.1 µg/kg
METHYL IONONE (MIXTURE OF ISOMERS) METHYL	1335-46-2	0.514%
IONONE GAMMA ; ALPHA-ISO-METHYLIONONE	127-51-5	0.986%
CINNAMIC ALDEHYDE ( CINNAMAL )	104-55-2	0.198%

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**QRA INFORMATIONAL BOOKLET VERSION 7.1**  
**IFRA RIFM QRA Information Booklet V7.1 Updated: July 9,2015**

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 fragrance range)	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 fragrance range)	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; Hand Cream; Hand sanitizers; Facial Masks; Baby Powder and Talc; Hair Permanent and 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 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 talcs, all types (except baby powders and talcs)	CLASS 8.A
Hair Dyes	CLASS 8.B
Conditioner (Rinse-Off); Liquid Soap; 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.); All Depilatories (including waxes for mechanical hair removal); Body Washes of all types (including baby washes) and Shower Gels of all types; Bar Soap (Toilet Soap); Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater	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); Fragranced Face Masks (not intended to be used as medical device)	CLASS 9.C
Handwash 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,	CLASS 10.A

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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	
Diapers; Toilet seat wipes	CLASS 10.B
All non-skin contact or incidental skin contact including: Candles; Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical); Air Delivery Systems; Cell phone cases; Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers; Liquid refills for air fresheners (cartridge systems); Shoe Polishes; Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders); Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols; Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization); Air freshening crystals; Toilet Blocks; Joss Sticks or Incense Sticks; Machine Dishwash Detergent and Deodorizers; Machine-only Laundry Detergent (e.g. liquitabs); Plastic articles (excluding toys); Fuels; Fragranced lamp ring; Scent pack; Scratch and Sniff (sampling technology); Paints; Cat litter; Animal sprays (all types); Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics); Floor wax; Odored Distilled Water (that can be added to steam irons)	CLASS 11

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