



IFRA STATEMENT

PRODUCT NAME: OAKMOSS, ABSOLUTE GREEN 50%

PRODUCT INCI: EVERNIA PRUNASTRI EXTRACT & DIETHYL PHTHALATE

PRODUCT CODE: K0309

CAS NUMBER: 94944-94-2 & 84-66-2

EINECS NUMBER: NOT AVAILABLE & 201-550-6

MANUFACTURING METHOD: SOLVENT EXTRACTION

SHELF LIFE / BEST BEFORE: 24 MONTHS

O&3 CERTIFY THAT THE ABOVE NAMED MATERIAL CONFORMS TO THE IFRA 48 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 48TH AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	< 0.1	Specification Stds
Benzyl Alcohol	100-51-6	< 0.1	Restriction Stds (QRA cat.)
Benzyl Benzoate	120-51-4	< 0.1	Restriction Stds (QRA cat.)
Benzyl Salicylate	118-58-1	< 0.1	Restriction Stds (QRA cat.)
Eugenol	97-53-0	< 0.1	Restriction Stds (QRA cat.)
Oakmoss	90028-68-5	< 50.0	Restriction Stds (QRA cat.) Specification Stds

Additional comments:

Oak moss extracts used in fragrance compounds must not contain added tree moss, which is a source of resin acids. Traces of resin acids may be carried over to commercial qualities of oak moss in the manufacturing process. These traces must not exceed 0.1% (1000ppm) dehydroabietic acid (DHA) in the extract. The concentration of resin acids in oak moss can be measured with an HPLC Reverse Phase - spectrofluorometry method. Further, levels of atranol and chloroatranol should each be below 100ppm in oak moss extracts.

IFRA Classes	% Maximum Use Level
Class 1	Not approved.
Class 2	0.06
Class 3A	0.2
Class 3B	0.2

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Class 3C	0.2
Class 3D	0.2
Class 4A	0.2
Class 4B	0.2
Class 4C	0.2
Class 4D	0.2
Class 5	0.2
Class 6	Not approved.
Class 7A	0.2
Class 7B	0.2
Class 8A	0.2
Class 8B	0.2
Class 9A	0.2
Class 9B	0.2
Class 9C	0.2
Class 10A	0.2
Class 10B	0.2
Class 11	Not Restricted.

Finished product types	IFRA class
Toys; Lip Products of all types (solid and liquid lipsticks, balms, clear or colored etc...)	Class 1
Deodorant and Antiperspirant products of all types (spray, stick, roll-on, under-arm and body etc...)	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...) including eye cream. Men's Facial Creams and Balms	Class 3.C
Tampons.	Class 3.D

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Hydroalcoholic Products applied to unshaved skin (EdT range). Ingredients of Perfume Kits. Scent Strips for Hydroalcoholic Products, "scratch and sniff", other paper products not mentioned elsewhere for which skin exposure is only incidental (e.g. spectacle cleaning tissues).	Class 4.A
Hydroalcoholic Products applied to unshaved skin (Fine Fragrance range).	Class 4.B
Hair Styling Aids and Hair Sprays of all types (pumps, aerosol sprays, etc...); Hair Deodorant. Body Creams, Oils, Lotions of all types (including baby creams, lotions, oils). Fragrance Compounds for Cosmetic Kits, Foot Care Products	Class 4.C
Fragrancing Cream	Class 4.D
Women's Facial Creams/Facial Make-up (excluding eye cream); Facial Masks; Hand Cream Wipes or refreshing tissues for Face, Neck, Hands, Body.	Class 5
Mouthwash, 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. All Powders & Talcs (including baby powders and talcs).	Class 8
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...).Body Washes of all types (including baby washes).Shower Gels of all types; Bath Gels, Foams, Mousses, Salts, Oils and other products added to bathwater	Class 9.A
Feminine hygiene pads / liners.	Class 9.B
'Other' 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. Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners etc...) . Dry Cleaning Kits. Fabric Softeners of all types including fabric softener sheets. Hand Dishwashing Detergent. 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
All non-skin contact, including: Air Fresheners and fragrancing of all types (excluding aerosol products): 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; Floor wax; Liquid refills for air fresheners (cartridge system)	Class 11.A
All incidental skin contact, including: Machine Dish wash Detergents and Deodorizers. Machine only Laundry Detergents (e.g. liquid tabs). Deodorizers/Maskers (e.g. fabric drying machine deodorizers, carpet powder). Pot pourri, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), etc... Shoe polishes; Cat Litter; Animal Sprays (excluding aerosols); Treated Textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics, tights with moisturizers); Odored Distilled Water (that can be added to steam irons).	Class 11.B

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