

IFRA STATEMENT

PRODUCT NAME: VETIVERT JAVA, ESSENTIAL OIL

PRODUCT INCI: VETIVERIA ZIZANOIDES ROOT

PRODUCT CODE: K0475 CAS NUMBER: 8016-98-4 EINECS NUMBER: 282-490-8

MANUFACTURING METHOD: STEAM DISTILLED

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 48^{TH} AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 1.0	Specification Stds
Isoeugenol	97-54-1	≤ 1.2	Restriction Stds (QRA cat.)

IFRA Classes	% Maximum Use Level
Class 1	0.83
Class 2	0.83
Class 3A	1.67
Class 3B	1.67
Class 3C	1.67
Class 3D	1.67
Class 4A	1.67
Class 4B	1.67
Class 4C	1.67
Class 4D	1.67
Class 5	1.67
Class 6	16.67
Class 7A	1.67
Class 7B	1.67

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3. It is the responsibility of the client to ensure the safety of the final product containing this ingredient. Please carry out additional testing if necessary.



Class 8A	1.67
Class 8B	1.67
Class 9A	1.67
Class 9B	1.67
Class 9C	1.67
Class 10A	1.67
Class 10B	1.67
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)		
Hydroalcoholic products applied to recently shaved skin (EdT range)		
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		
ampons.	Class 3.D	
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, otions of all types (including baby creams, lotions, oils). Fragrance Compounds for Cosmetic Kits, Foot Care Products	Class 4.C	
Fragrancing Cream		
Women's Facial Creams/Facial Make-up (excluding eye cream); Facial Masks; Hand Cream Wipes or refreshing tissues for Face, Neck, Hands, Body.		
Nouthwash, Toothpaste.	Class 6	
ntimate Wipes; Baby Wipes.	Class 7 A	
Insect Repellent (intended to be applied to the skin).		
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).		
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		
eminine 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		

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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, etcexcluding 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. liquitabs). 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