



THE OIL FAMILY

SECTION 7: HANDLING & STORAGE	
7.1 PRECAUTIONS FOR SAFE-HANDLING	HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND HOT SURFACES. - NO SMOKING. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES. USE IN AREAS WITH ADEQUATE VENTILATION DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.
7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM POTENTIAL SOURCES OF IGNITION AND PROTECTED FROM LIGHT. MAINTAIN LIMITED CONTACT WITH OXYGEN.
7.3 SPECIFIC END USE(S)	NO DATA.
SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION	
8.1 CONTROL PARAMETERS	<p>Occupational Exposure Limits</p> <p>-ACGIH TLV American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010</p> <p>CAS 140-11-4 WAC STEL Ceiling Definition Criteria</p> <p>140-11-4 10 ppm</p> <p>Derived No Effect Level (DNEL) or Derived Minimum Effect Level (DMEL)</p> <p>Final Use: Workers</p> <p>Exposure method: Dermal contact</p> <p>Potential health effects: Short term systemic effects</p> <p>DNEL 5 mg/kg body weight/day</p>

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Occupational Exposure Limits

-ACGIH TLV American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010

CAS 111-40-10 WA STEL Ceiling Definition Criteria

140-11-4 10 ppm

Derived No Effect Level (DNEL) or Derived Minimum Effect Level (DMEL)

Final Use: Workers

Exposure method: Dermal contact

Potential health effects: Short term systemic effects

DNEL 5.0 mg/kg body weight/day

Exposure method: Dermal contact

Potential health effects: Short term local effects

DNEL 1.5 mg of substance/cm²

Exposure method: Dermal contact

Potential health effects: Long term systemic effects

DNEL 2.5 mg/kg body weight/day

Exposure method: Dermal contact

Potential health effects: Long term local effects

DNEL 1.5 mg of substance/cm²

Exposure method: Inhalation

Potential health effects: Short term systemic effects

8.2 EXPOSURE CONTROLS



WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.

WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.

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HAND PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
RESPIRATORY EQUIPMENT	UNDER NORMAL CONDITIONS OF USE AND WHERE ADEQUATE VENTILATION IS AVAILABLE TO PREVENT BUILD UP OF EXCESSIVE VAPOUR, THIS MATERIAL SHOULD NOT REQUIRE SPECIAL ENGINEERING CONTROLS. HOWEVER, IN CONDITIONS OF HIGH OR PROLONGED USE, OR HIGH TEMPERATURE OR OTHER CONDITIONS WHICH INCREASE EXPOSURE, THE FOLLOWING ENGINEERING CONTROLS CAN BE USED TO MINIMISE EXPOSURE TO PERSONNEL: A) INCREASE VENTILATION OF THE AREA WITH LOCAL EXHAUST VENTILATION. B) PERSONNEL CAN USE AN APPROVED, APPROPRIATELY FITTED RESPIRATOR WITH ORGANIC VAPOUR CARTRIDGE OR CANISTERS AND PARTICULATE FILTERS. C) USE CLOSED SYSTEMS FOR TRANSFERRING AND PROCESSING THIS MATERIAL. ALSO REFER TO SECTIONS 2 AND 7.
HYGIENE MEASURES	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.
ENGINEERING MEASURES	NONE.
SKIN PROTECTION	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.
PERSONAL PROTECTION	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.
OTHER PROTECTION	WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOURS.
PROCESS CONDITIONS	ENSURE AREA IS WELL VENTILATED. AVOID VAPOUR INHALATION. SAFETY SHOWER & EYE BATH.
ENVIRONMENTAL EXPOSURE CONTROLS	AVOID DISCHARGING INTO DRAINAGE WATER.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

9.1 PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE	LIQUID
COLOUR	YELLOW – DARK YELLOW.
ODOUR	CHARACTERISTIC.
RELATIVE DENSITY	0.910 – 0.975 @ 20°C
FLASH POINT (°C)	93°C
REFRACTIVE INDEX @ 20 °C	1.495 – 1.515 @ 20°C
SOLUBILITY IN WATER @ 20 °C	INSOLUBLE IN WATER

9.2 OTHER INFORMATION

NO DATA.

SECTION 10: STABILITY & REACTIVITY

10.1 REACTIVITY

PRESENTS NO SIGNIFICANT REACTIVITY HAZARDS, BY ITSELF OR IN CONTACT WITH WATER. STABLE UNDER NORMAL TEMPERATURE AND STORAGE CONDITIONS AND RECOMMENDED USE.

10.2 CHEMICAL STABILITY

STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

NO.

10.4 CONDITIONS TO AVOID

STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C.

10.5 INCOMPATIBLE MATERIALS

P.V.C

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 TOXICOLOGICAL EFFECTS

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<p>ACUTE TOXICITY</p>	<p>ISOEUGENOL (CAS: 97-54-1) Oral route LD50: 1500 mg/kg Dermal route LD50: 1900 mg/kg</p> <p>GERANIOL (CAS: 106-24-1) Oral route LD50: 200 mg/kg</p> <p>P-CRESYL METHYL ETHER (CAS: 104-93-8) Oral route LD50: 1900 mg/kg</p> <p>METHYL BENZOATE (CAS: 93-58-3) Oral route LD50: 1300 mg/kg</p> <p>BENZYL ACETATE (CAS: 140-11-4) Oral route LD50: 2490 mg/kg</p> <p>LINALOOL (CAS: 78-70-6) Oral route LD50: 2200 mg/kg</p> <p>Species: Mouse OECD Guideline 401 (Acute Oral Toxicity) Dermal route LD50: 5610 mg/kg</p> <p>Species: Rabbit OECD Guideline 402 (Acute Dermal Toxicity)</p> <p>BENZYL SALICYLATE (CAS: 118-58-1) Oral route LD50: 2200 mg/kg</p>
<p>SKIN IRRITATION</p>	<p>MAY CAUSE AN ALLERGIC REACTION BY SKIN CONTACT.</p> <p>LINALOOL (CAS: 78-70-6) IRRITATION : AVERAGE SCORE = 1.85 EFFECT OBSERVED : ERYTHEMA SCORE SPECIES : RABBIT DURATION OF EXPOSURE : 24 H OECD GUIDELINE 404 (ACUTE DERMAL IRRITATION / CORROSION)</p>
<p>EYE DAMAGE OR IRRITATION</p>	<p>LINALOOL (CAS: 78-70-6)</p> <p>CORNEAL HAZE : AVERAGE SCORE = 1 SPECIES : RABBIT DURATION OF EXPOSURE : 24 H OECD GUIDELINE 405 (ACUTE EYE IRRITATION / CORROSION)</p> <p>IRITIS : AVERAGE SCORE = 0.6 SPECIES : RABBIT DURATION OF EXPOSURE : 24 H OECD GUIDELINE 405 (ACUTE EYE IRRITATION / CORROSION)</p> <p>CONJUNCTIVAL REDNESS : AVERAGE SCORE = 2.3 SPECIES : RABBIT DURATION OF EXPOSURE : 24 H OECD GUIDELINE 405 (ACUTE EYE IRRITATION / CORROSION)</p>
<p>RESPIRATORY OR SKIN SENSITIVITY</p>	<p>MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. MAY CAUSE DISCOMFORT IF SWALLOWED.</p>
<p>GERM CELL MUTAGENICITY</p>	<p>LINALOOL (CAS: 78-70-6)</p> <p>MUTAGENESIS (IN VIVO) : NEGATIVE. SPECIES : MOUSE</p>

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	<p>OECD GUIDELINE 474 (MAMMALIAN ERYTHROCYTE MICRONUCLEUS TEST) OECD GUIDELINE 471 (BACTERIAL REVERSE MUTATION ASSAY)</p> <p>AMES TEST (IN VITRO) : NEGATIVE. WITH OR WITHOUT METABOLIC ACTIVATION. SPECIES : S. TYPHIMURIUM TA1535</p>
CARCINOGENICITY	<p>LINALOOL (CAS: 78-70-6)</p> <p>CARCINOGENICITY TEST : NEGATIVE. NO CARCINOGENIC EFFECT. SPECIES : RAT</p>
REPRODUCTIVE TOXICITY	<p>LINALOOL (CAS: 78-70-6)</p> <p>NO TOXIC EFFECT FOR REPRODUCTION STUDY ON DEVELOPMENT : SPECIES : RAT OECD GUIDELINE 421 (REPRODUCTION / DEVELOPMENTAL TOXICITY SCREENING TEST)</p>
STOT – SINGLE EXPOSURE	NOT APPLICABLE.
STOT – REPEATED EXPOSURE	NOT APPLICABLE.
ASPIRATION HAZARD	<p>ASPIRATION TOXICITY INCLUDES SEVERE ACUTE EFFECTS SUCH AS CHEMICAL PNEUMONIA, VARYING DEGREES OF PULMONARY INJURY OR DEATH FOLLOWING ASPIRATION. MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. ASPIRATION TOXICITY INCLUDES SEVERE ACUTE EFFECTS SUCH AS CHEMICAL PNEUMONIA, VARYING DEGREES OF PULMONARY INJURY OR DEATH FOLLOWING ASPIRATION.</p>
OTHER INFORMATION	NO DATA.
SECTION 12: ECOLOGICAL INFORMATION	
12.1 TOXICITY	<p>FISH TOXICITY : DURATION OF EXPOSURE : 96 H LC50 = 27.8 MG/L SPECIES : ONCORHYNCHUS MYKISS OECD GUIDELINE 203 (FISH, ACUTE TOXICITY TEST) CRUSTACEAN TOXICITY : DURATION OF EXPOSURE : 48 H EC50 = 59 MG/L SPECIES : DAPHNIA MAGNA OECD GUIDELINE 202 (DAPHNIA SP. ACUTE IMMOBILISATION TEST)</p>
12.2 PERSISTENCE & DEGRADABILITY	NO DATA
12.3 BIO- ACCUMULATIVE POTENTIAL	NO DATA
12.4 MOBILITY IN SOIL	CONSIDERED AS A READILY BIODEGRADABLE NCS. BASED ON THE READY BIODEGRADABILITY OF THE NCS, SIMULATION TESTS IN SURFACE WATER, SEDIMENT AND SOIL ARE NOT REQUIRED IN ACCORDANCE WITH EFFECTS.
12.5 RESULTS OF PBT & VPVB ASSESSMENT	THIS SUBSTANCE DOES NOT MEET THE PBT/VPVB CRITERIA OF REACH, ANNEX XIII.
12.6 OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.
SECTION 13: DISPOSAL INFORMATION	
13.1 WASTE TREATMENT METHODS	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.

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SECTION 14: TRANSPORT INFORMATION	
14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: NOT REGULATED RAIL: NOT REGULATED AIR: NOT REGULATED
14.2 UN SHIPPING NAME	NONE
14.3 TRANSPORT HAZARD CLASS(ES)	NOT REGULATED
14.4 PACKING GROUP	NOT REGULATED
14.5 ENVIROMENTAL HAZARDS	NON HAZARDOUS
14.6 SPECIAL PRECAUTIONS FOR USER	NO DATA.
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	NO ADDITIONAL DATA.
SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
EU DIRECTIVES	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 TH DECEMBER 2006. CONCERNING THE REGISTRATION, EVALUATION, AUTHORIZATION & RESTRICTION OF CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICALS AGENCY, AMENDING DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) NO793/93 & COMMISSION REGULATION (EC) NO1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC & COMMISSION DIRECTIVE 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (INCLUDING AMENDMENTS).
STATUTORY INSTRUMENTS	THE CHEMICALS (HAZARD INFORMATION & PACKAGING FOR SUPPLY REGULATIONS 2009 (S.I.2009 NO 716).
APPROVED CODE OF PRACTICE	CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR SUPPLY. SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.
GUIDANCE NOTES	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.
15.2 CHEMICAL SAFETY ASSESSMENT	-

SECTION 16: OTHER INFORMATION	
HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL	H302 HARMFUL IF SWALLOWED. H302 + H312 HARMFUL IF SWALLOWED OR IN CONTACT WITH SKIN. H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H312 HARMFUL IN CONTACT WITH SKIN. H315 CAUSES SKIN IRRITATION. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H318 CAUSES SERIOUS EYE DAMAGE. H319 CAUSES SERIOUS EYE IRRITATION. H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

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	H412 HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.	
ABBREVIATIONS & ACRONYMS:	
MSDS	MATERIAL SAFETY DATA SHEET.
INCI	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.
CAS	CHEMICAL ABSTRACT SERVICE.
IMDG	INTERNATIONAL MARITIME CODE FOR DANGEROUS GOODS.
ADR	ACCORD EUROPEAN SUR LE TRANSPORT DES MARCHANDISES DANGEREUSES PAR ROUTE (EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD).
RID	INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY RAIL.
ICAO	INTERNATIONAL CIVIL AVIATION ORGANIZATION.
ADN	INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY INLAND WATERWAYS.
GHS	GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS.
TREM CARD	TRANSPORT EMERGENCY CARD.
STOT	SPECIFIC TARGET ORGAN TOXICITY.

DOCUMENTATION REVISION

DATE	CHANGE DESCRIPTION
10 TH APRIL 2018	DATA LAUNCH

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SPECIFICATION SHEET

PRODUCT NAME: YLANG YLANG 3, ESSENTIAL OIL

PRODUCT INCI: CANANGA ODORATA FLOWER

PRODUCT CODE: K0498

CAS NUMBER: 8006-81-3

EINECS NUMBER: 281-092-1

MANUFACTURING METHOD: STEAM DISTILLED

SHELF LIFE / BEST BEFORE: 24 MONTHS

ANALYTICAL DETAILS	RANGE
APPEARANCE	LIQUID
COLOUR	YELLOW - BROWN
ODOUR	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.910 – 0.975
REFRACTIVE INDEX @ 20°C	1.495 – 1.515
OPTICAL ROTATION (°C)	-50.0 TO -5.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

24TH MAY 2018

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IFRA STATEMENT

PRODUCT NAME: **YLANG YLANG, ESSENTIAL OIL**

PRODUCT INCI: CANANGA ODORATA FLOWER OIL

CRAFTOVATOR STUDIO CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 49 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 49TH AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 1.00	Specification
Linalool	78-70-6	≤ 10.00	Specification
Benzyl Alcohol	100-51-6	≤ 0.05	Restriction
Benzyl Benzoate	120-51-4	≤ 10.00	Restriction
Benzyl Cinnamate	103-41-3	≤ 0.05	Restriction
Benzyl Salicylate	118-58-1	≤ 5.00	Restriction
Citral	5392-40-5	≤ 0.05	Restriction
Eugenol	97-53-0	≤ 1.00	Restriction
Farnesol	4602-84-0	≤ 5.00	Restriction, Specification
Geraniol	106-24-1	≤ 5.00	Restriction
Isoeugenol	97-54-1	≤ 1.00	Restriction
Estragole	140-67-0	≤ 0.20	Restriction
Methyl Eugenol	93-15-2	≤ 0.20	Restriction
Ylang Ylang Oil	8006-81-3 / 68606-83-7 / 83863-30-3	100	Restriction

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Additional comments:

Flavour use consideration - Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavouring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

Farnesol should only be used as a fragrance ingredient if it contains a minimum of 96% of farnesol isomers as determined by GLC.

According to Cosmetic Regulation (EC) No 1223/2009 Annex III methyl eugenol is restricted to a maximum concentration in a ready to use preparation as follows

Fine fragrance – 0.01%

Eau de toilette - 0.004%

Fragrance cream - 0.002%

Rinse-off products - 0.001%

Other leave-on products and oral products - 0.0002%

IFRA Category	% Maximum Use Level
IFRA Category 1	0.13
IFRA Category 2	0.04
IFRA Category 3	0.15
IFRA Category 4	0.73
IFRA Category 5A	0.18
IFRA Category 5B	0.18
IFRA Category 5C	0.18
IFRA Category 5D	0.10
IFRA Category 6	0.43
IFRA Category 7A	0.29
IFRA Category 7B	0.29
IFRA Category 8	0.08
IFRA Category 9	0.44
IFRA Category 10A	0.44
IFRA Category 10B	1.60
IFRA Category 11A	0.10
IFRA Category 11B	0.10
IFRA Category 12	48.50

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IFRA Category	Product Type	Flavour Use	Phototoxicity
Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.). Children's toys.	Yes	Applicable (leave-on products)
Category 2	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, etc.). Body sprays (including body mist)	No	Applicable (leave-on products)
Category 3	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation. Make-up remover for face and eyes. Nose pore strips. Wipes or refreshing tissues for face, neck, hands, body. Body and face paint (for children and adults). Facial masks for face and around the eyes	No	Applicable (leave-on products)
Category 4	Hydro alcoholic and non-hydro alcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.). Fragranced bracelets. Ingredients of perfume kits and fragrance mixtures for cosmetic kits. Scent pads, foil packs. Scent strips for hydro alcoholic products	No	Applicable (leave-on products)
Category 5A	Body creams, oils, lotions of all types. Foot care products (creams and powders). Insect repellent (intended to be applied to the skin). All powders and talc (excluding baby powders and talc).	No	Applicable (leave-on products)
Category 5B	Facial toner. Facial moisturizers and creams	No	Applicable (leave-on products)
Category 5C	(women facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitizers	No	Applicable (leave-on products)
Category 5D	Baby cream/lotion, baby oil, baby powders and talc.	No	Applicable (leave-on products)
Category 6	Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets	Yes	Applicable (leave-on products)
Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	No	Applicable (leave-on products)
Category 7B	Hair sprays of all types (pumps, aerosol sprays, etc.). Hair styling aids non-sprays (mousse, gels, leave-on conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo - Dry (waterless shampoo). Hair deodorizer	No	Applicable (leave-on products)
Category 8	Intimate wipes. Tampons. Baby wipes. Toilet paper (wet).	No	Applicable (leave-on products)
Category 9	Bar soap. Shampoo of all type. Cleanser for face (rinse-off). Conditioner (rinse-off). Liquid soap. Body washes and shower gels of all types. Baby wash, bath, shampoo. Bath gels, foams, mousses, salts, oils and other products added to bathwater. Foot care products (feet are placed in a bath for soaking). Shaving creams of all types (stick, gels, foams, etc.). All depilatories (including facial) and waxes for mechanical hair removal. Shampoos for pets	NO	Applicable (rinse-off products)
Category 10A	Hand wash laundry detergent (including concentrates). Laundry pre-treatment of all types (e.g. paste, sprays, sticks). Hand dishwashing detergent (including concentrates). Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.). Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates. Dry cleaning kits. Toilet seat wipes. Fabric softeners of all types including fabric softener sheets. Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics). Floor wax. Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water).	NO	Applicable (rinse-off products)
Category 10B	Animal sprays – sprays applied to animals of all types. Air freshener sprays, manual, including aerosol and pump. Aerosol/spray insecticides	NO	Applicable (rinse-off products)
Category 11A	Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	NO	Not applicable (leave-on products without UV exposure)
Category 11B	Tights with moisturizers. Scented socks, gloves. Facial tissues (dry tissues). Napkins. Paper towels. Wheat bags. Facial masks (paper/protective) e.g. surgical masks not used as medical device. Fertilizers, solid (pellet or powder).	NO	Applicable (leave-on products)
Category 12	Candles of all types (including encased). Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods). Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals). Air delivery systems. Cat litter. Cell phone cases. Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders). Fuels. Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays. Joss sticks or incense sticks. Dish wash detergent and deodorizers – for machine wash. Olfactive board games. Paints. Plastic articles (excluding toys). Scratch and sniff. Scent pack. Scent delivery system (using dry air technology). Shoe polishes. Rim blocks (Toilet).	NO	Not applicable (non-skin contact products)

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 Craftovator Studio 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 Craftovator Studio. 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.

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