



Material Safety Data Sheet

EU Regulation: 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	CINNAMON LEAF, ESSENTIAL OIL				
BIOLOGICAL DEFINITION	CINNAMOMUM ZEYLANICUM LEAF OIL IS THE VOLATILE OIL OBTAINED FROM THE LEAVES OF THE CEYLON CINNAMON, CINNAMOMUM ZEYLANICUM, LAURACEAE.				
INCI NAME	CINNAMOMUM ZEYLANICUM LEAF OIL.				
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE	K0131				
CAS-No	84649-98-9	EC No.	283-479-0	EINECS No.	283-479-0
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET					
COMPANY ADDRESS	Essican Purelife Unit 2A, Hollow wood road, Dover, Kent, CT17 0UB, England.				
EMAIL	SALES@PURELIFEUK.CO.UK				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET					
EMERGENCY CONTACTS	01304 273111				

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SECTION 2: HAZARDS IDENTIFICATION	
2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.
CLASSIFICATION (EU1272/2008)	Physical hazards: Not classified Health hazards: Asp. Tox. 1 - H304, Skin Sens. 1B - H317, Eye Irrit. 2 - H319, Muta. 2 - H341, Carc. 1B - H350 Environmental hazards: Aquatic Chronic 2 - H411
2.2 LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) No 1272/2008.
GHS LABEL	  
SIGNAL WORD	DANGER
CONTAINS	BETA-CARYOPHYLLENE, ALPHA-PHELLANDRENE, ALPHA-PINENE, ALPHA-PHELLANDRENE, SAFROLE
HAZARDS STATEMENT	H304 - MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H317 - MAY CAUSE AN ALLERGIC SKIN REACTION. H319 - CAUSES SERIOUS EYE IRRITATION. H341 - SUSPECTED OF CAUSING GENETIC DEFECTS. H350 - MAY CAUSE CANCER. H411 - TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
PRECAUTIONARY STATEMENTS	P261 - AVOID BREATHING VAPOURS/SPRAY. P273 - AVOID RELEASE TO THE ENVIRONMENT. P280 - WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. P301+P310 IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER/DOCTOR. P302+P352 IF ON SKIN: WASH WITH PLENTY OF WATER. P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. P308+P313 - IF EXPOSED OR CONCERNED: GET MEDICAL ADVICE/ATTENTION. P333+P313 - IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P337+P313 - IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION. P391 - COLLECT SPILLAGE.
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	P362+P364 TAKE OFF CONTAMINATED CLOTHING. AND WASH IT BEFORE REUSE.
SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
2.3 OTHER HAZARDS	
ADVERSE PHYSIO-CHEMICAL PROPERTIES	NO ADDITIONAL DATA AVAILABLE.
ADVERSE EFFECTS ON HUMAN HEALTH	NO ADDITIONAL DATA AVAILABLE.
PBT OR VPVB ACCORDING TO ANNEX XIII	NO ADDITIONAL DATA AVAILABLE.
SECTION 3: COMPOSITION OF INGREDIENTS	
3.1 SUBSTANCES	≤ 83.0% EUGENOL CAS No: 97-53-0 EC No: 202-589-1 CLASSIFICATION (EC 1272/2008): EYE IRRIT. 2, H319, SKIN SENS. 1B, H317 5.0 – 10.0% EUGENYL ACETATE CAS No: 93-28-7 EC No: 202-235-6 CLASSIFICATION (EC 1272/2008): ACUTE TOX. 4 (ORAL), H302 1.0 – 5.0% BETA-CARYOPHYLLENE CAS No: 87-44-5 EC No: 201-746-1 CLASSIFICATION (EC 1272/2008): ASP. TOX. 1, H304, SKIN SENS. 1B, H317

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≤ 4.0% BENZYL BENZOATE CLASSIFICATION (EC 1272/2008):	CAS No: 120-51-4 EC No: 204-402-9 ACUTE TOX. 4 (ORAL), H302, AQUATIC ACUTE 1, H400, AQUATIC CHRONIC 2, H411
1.0 – 5.0% CINNAMYL ACETATE CLASSIFICATION (EC 1272/2008):	CAS No: 103-54-8 EC No: 203-121-9 NOT CLASSIFIED
≤ 3.1% LINALOOL CLASSIFICATION (EC 1272/2008):	CAS No: 78-70-6 EC No: 201-134-4 EYE IRRIT. 2, H319, SKIN IRRIT. 2, H315, SKIN SENS. 1B, H317
≤ 2.0% CINNAMALDEHYDE (CINNAMAL) CLASSIFICATION (EC 1272/2008):	CAS No: 104-55-2 EC No: 203-213-9 ACUTE TOX. 4 (DERMAL), H312, EYE IRRIT. 2, H319, SKIN IRRIT. 2, H315, SKIN SENS. 1A, H317
1.0 – 5.0% ALPHA-PHELLANDRENE CLASSIFICATION (EC 1272/2008):	CAS No: 99-83-2 EC No: 202-792-5 ASP. TOX. 1, H304, FLAM. LIQ. 3, H226
1.0 – 5.0% ALPHA-PINENE CLASSIFICATION (EC 1272/2008):	CAS No: 80-56-8 EC No: 201-291-9 ASP. TOX. 1, H304, ACUTE TOX. 4 (ORAL), H302, AQUATIC ACUTE 1, H400, AQUATIC CHRONIC 1, H410, FLAM. LIQ. 3, H226, SKIN IRRIT. 2, H315, SKIN SENS. 1B, H317
≤ 1.3% SAFROLE CLASSIFICATION (EC 1272/2008):	CAS No: 94-59-7 EC No: 202-345-4 ACUTE TOX. 4 (ORAL), H302, CARC. 1B, H350, MUTA. 2, H341
1.0 – 2.5% P-CYME CLASSIFICATION (EC 1272/2008):	CAS No: 99-87-6 EC No: 202-796-7 ASP. TOX. 1, H304, REPR. 2, H361, AQUATIC CHRONIC 2, H411, FLAM. LIQ. 3, H226
≤ 1.0% CARYOPHYLLENE OXIDE CLASSIFICATION (EC 1272/2008):	CAS No: 1139-30-6 EC No: 214-519-7 AQUATIC CHRONIC 2, H411
≤ 1.0% CAMPHENE CLASSIFICATION (EC 1272/2008):	CAS No: 79-92-5 EC No: 201-234-8 EYE IRRIT. 2, H319, AQUATIC ACUTE 1, H400, AQUATIC CHRONIC 1, H410, FLAM. SOL. 2, H228
≤ 0.6% D-LIMONENE CLASSIFICATION (EC 1272/2008):	CAS No: 5989-27-5 EC No: 227-813-5 ASP. TOX. 1, H304, AQUATIC ACUTE 1, H400, AQUATIC CHRONIC 1, H410, SKIN SENS. 1B, H317 FLAM. LIQ. 3, H226, SKIN IRRIT. 2, H315,
≤ 1.0% BETA-PINENE CLASSIFICATION (EC 1272/2008):	CAS No: 127-91-3 EC No: 204-872-5 ASP. TOX. 1, H304, AQUATIC ACUTE 1, H400, AQUATIC CHRONIC 1, H410, SKIN SENS. 1B, H317 FLAM. LIQ. 3, H226, SKIN IRRIT. 2, H315,
≤ .01% ALPHA-TERPINEOL CLASSIFICATION (EC 1272/2008):	CAS No: 98-55-5 EC No: 202-680-6 EYE IRRIT. 2, H319, SKIN IRRIT. 2, H315
≤ 1.0% BETA-PHELLANDRENE CLASSIFICATION (EC 1272/2008):	CAS No: 555-10-2 EC No: 209-081-9 ASP. TOX. 1, H304, FLAM. LIQ. 3, H226
≤ 1.0% EUCALYPTOL CLASSIFICATION (EC 1272/2008):	CAS No: 470-82-6 EC No: 207-431-5 FLAM. LIQ. 3, H226, SKIN SENS. 1B, H317
≤ 0.20% ISOEUGENOL CLASSIFICATION (EC 1272/2008):	CAS No: 97-54-1 EC No: 202-590-7 ACUTE TOX. 4 (DERMAL), H312, ACUTE TOX. 4 (INHALATION), H332, ACUTE TOX. 4 (ORAL), H302, EYE IRRIT. 2, H319, SKIN IRRIT. 2, H315, SKIN SENS. 1A, H317, STOT SE 3, H335

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	≤ 0.20% BENZALDEHYDE CLASSIFICATION (EC 1272/2008):	CAS No: 100-52-7 ACUTE TOX. 4 (INHALATION), H332, ACUTE TOX. 4 (ORAL), H302, EYE IRRIT. 2, H319, STOT SE 3, H335	EC No: 202-860-4
	≤ 0.20% CINNAMYL ALCOHOL CLASSIFICATION (EC 1272/2008): CHRONIC 2, H411	CAS No: 104-54-1 SKIN SENS. 1B, H317, ACUTE TOX. 4 (ORAL), H302, AQUATIC	EC No: 203-212-3

SECTION 4: FIRST AID MEASURES

4.1	
DESCRIPTION OF FIRST AID MEASURES	
GENERAL INFORMATION	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.
INHALATION	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL ATTENTION.
INGESTION	DO NOT INDUCE VOMITING. IMMEDIATELY RINSE MOUTH AND PROVIDE FRESH AIR. GET MEDICAL ADVICE/ATTENTION.
SKIN CONTACT	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS.
EYE CONTACT	IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR UP TO 15 MINUTES. REMOVE ANY CONTACT LENSES AND OPEN EYES WIDE APART. GET MEDICAL ADVICE/ATTENTION. CONTINUE TO RINSE.
4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	SYMPTOMS/EFFECTS AFTER SKIN CONTACT : MAY CAUSE AN ALLERGIC SKIN REACTION. SYMPTOMS/EFFECTS AFTER EYE CONTACT : EYE IRRITATION.
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	TREAT SYMPTOMATICALLY.

SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MATERIAL	SUITABLE EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM. UNSUITABLE EXTINGUISHING MEDIA: DO NOT USE WATER JET AS AN EXTINGUISHER, AS THIS MAY SCATTER AND SPREAD FIRE.
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	A FIRE WILL OFTEN PRODUCE A THICK BLACK SMOKE. EXPOSURE TO DECOMPOSITION PRODUCTS MAY BE HAZARDOUS TO HEALTH. DO NOT BREATHE IN SMOKE. THERMAL DECOMPOSITION OR COMBUSTION PRODUCTS MAY INCLUDE THE FOLLOWING SUBSTANCES: CARBON DIOXIDE (CO ₂), CARBON MONOXIDE (CO), OTHER TOXIC GASES. CONTAINERS CLOSE TO FIRE SHOULD BE REMOVED OR COOLED WITH WATER.
5.3 ADVICE FOR FIRE-FIGHTERS	AVOID INHALATION OF GENERATED FUMES OR VAPOURS. WEAR SELF-CONTAINED BREATHING APPARATUS AND APPROPRIATE PROTECTIVE CLOTHING.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS	WEAR PROTECTIVE CLOTHING AS DESCRIBED IN SECTION 8 OF THIS SAFETY DATA SHEET. HANDLE THE PRODUCT USING PROTECTIVE GLOVES RESISTANT TO THE CHEMICALS EXPOSED. AVOID CONTACT WITH SKIN AND INHALATION OF ITS VAPOURS. MAINTAIN ADEQUATE VENTILATION IN THE WORKING AREA AFTER SPILLING.
6.2 ENVIRONMENTAL PRECAUTIONS	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.
6.3 METHODS & MATERIAL FOR CONTAINMENT AND CLEANING UP	REMOVE IGNITION SOURCES. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE INHALATION OF VAPOURS. CONTAIN SPILLAGE IMMEDIATELY BY USE OF SAND OR INERT POWDER. DISPOSE OF ACCORDING TO LOCAL REGULATIONS.
6.4 REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTION 7, 8. REFER & CONSIDER SECTION 13.

SECTION 7: HANDLING & STORAGE

7.1 PRECAUTIONS FOR SAFE-HANDLING	ENSURE GOOD VENTILATION OF THE WORK STATION. OBTAIN SPECIAL INSTRUCTIONS BEFORE USE. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. TAKE ALL NECESSARY TECHNICAL MEASURES TO AVOID OR MINIMIZE THE RELEASE OF THE PRODUCT ON THE WORKPLACE. LIMIT QUANTITIES OF PRODUCT AT THE MINIMUM NECESSARY FOR HANDLING AND LIMIT THE NUMBER OF EXPOSED WORKERS. PROVIDE LOCAL EXHAUST OR GENERAL ROOM VENTILATION. WEAR PERSONAL PROTECTIVE EQUIPMENT. FLOORS, WALLS AND OTHER SURFACES IN THE HAZARD AREA MUST BE CLEANED REGULARLY. AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING DUST/FUME/GAS/MIST/VAPOURS/SPRAY.
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	SEPARATE WORKING CLOTHES FROM TOWN CLOTHES. LAUNDER SEPARATELY. CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE. WASH CONTAMINATED CLOTHING BEFORE REUSE. DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT. ALWAYS WASH HANDS AFTER HANDLING THE 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	NO ADDITIONAL DATA AVAILABLE.
8.2 EXPOSURE CONTROLS	
EYE PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
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. DO NOT EAT, DRINK OR SMOKE DURING USE. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USING.
ENGINEERING MEASURES	PROVIDE ADEQUATE VENTILATION.
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.
ENVIROMENTAL EXPOSURE CONTROLS	AVOID DISCHARGING INTO DRAINAGE WATER. ONLY ELIMINATE BY AUTHORISED COMPANIES.
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES	
9.1 PHYSICAL & CHEMICAL PROPERTIES	
APPEARANCE	MOBILE OILY LIQUID
COLOUR	YELLOW BROWN – DARK YELLOW.
ODOUR	CHARACTERISTIC.
RELATIVE DENSITY	APPROX 1.040 @ 20°C
FLASH POINT (°C)	88°C
REFRACTIVE INDEX @ 20 °C	APPROX. 1.560 @ 20°C

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SOLUBILITY IN WATER @ 20 °C		INSOLUABLE IN WATER.
9.2 OTHER INFORMATION		BOILING POINT (°C): 245.7 AUTO-IGNITION TEMPERATURE (°C): 380.0
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		NOT EXPECTED UNDER NORMAL CONDITIONS OF USE.
10.4 CONDITIONS TO AVOID		KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. PREVENT STORING THE PRODUCT IN OPEN CONTAINERS FOR LONG PERIODS SO AS TO PREVENT PRODUCT DETERIORATION.
10.5 INCOMPATIBLE MATERIALS		AVOID CONTACT WITH STRONG ACIDS, ALKALIS OR OXIDISING AGENTS.
10.6 HAZARDOUS DECOMPOSITION PRODUCTS		NOT EXPECTED UNDER NORMAL TEMPERATURE CONDITIONS AND RECOMMENDED USE. THERMAL DECOMPOSITION MAY RELEASE/FORM OXIDES OF CARBON (CARBON MONOXIDE, CARBON DIOXIDE) AND OTHER TOXIC GASES.

SECTION 11: TOXICOLOGICAL INFORMATION		
11.1 TOXICOLOGICAL EFFECTS		
	ACUTE TOXICITY	NOT CLASSIFIED. CINNAMON LEAF OIL (84649-98-9) LD50 ORAL RAT 2650 MG/KG BODYWEIGHT LD50 DERMAL RAT > 5000 MG/KG BODYWEIGHT ALPHA-PINENE (80-56-8) LD50 ORAL 500 MG/KG BODYWEIGHT P-CYME NE (99-87-6) LD50 ORAL 4750 MG/KG BODYWEIGHT LINALOOL (78-70-6) LD50 ORAL 2790 MG/KG BODYWEIGHT ALPHA-TERPINEOL (98-55-5) LD50 ORAL 4300 MG/KG BODYWEIGHT SAFROLE (94-59-7) LD50 ORAL 1950 MG/KG BODYWEIGHT CINNAMALDEHYDE (104-55-2) LD50 ORAL 2500 MG/KG BODYWEIGHT LD50 DERMAL 1100 MG/KG BODYWEIGHT CINNAMYL ACETATE (103-54-8) LD50 ORAL 3330 MG/KG BODYWEIGHT EUGENOL (97-53-0) LD50 ORAL 2500 MG/KG BODYWEIGHT EUGENYL ACETATE (93-28-7) LD50 ORAL 1670 MG/KG BODYWEIGHT CINNAMYL ALCOHOL (104-54-1) LD50 ORAL 2500 MG/KG BODYWEIGHT ISOEUGENOL (97-54-1) LD50 ORAL 1500 MG/KG BODYWEIGHT LD50 DERMAL 1912 MG/KG BODYWEIGHT BENZYL BENZOATE (120-51-4) LD50 ORAL 1500 MG/KG BODYWEIGHT LD50 DERMAL 4000 MG/KG BODYWEIGHT BENZALDEHYDE (100-52-7) LD50 ORAL 1430 MG/KG BODYWEIGHT EUCALYPTOL (470-82-6)

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	LD50 ORAL	2480 MG/KG BODYWEIGHT
SKIN IRRITATION	NOT CLASSIFIED.	
EYE DAMAGE OR IRRITATION	CAUSES SERIOUS EYE IRRITATION.	
RESPIRATORY OR SKIN SENSITIVITY	SKIN - MAY CAUSE AN ALLERGIC SKIN REACTION.	
GERM CELL MUTAGENICITY	SUSPECTED OF CAUSING GENETIC DEFECTS.	
CARCINOGENICITY	MAY CAUSE CANCER.	
REPRODUCTIVE TOXICITY	NOT CLASSIFIED.	
STOT – SINGLE EXPOSURE	NOT CLASSIFIED.	
STOT – REPEATED EXPOSURE	NOT CLASSIFIED.	
ASPIRATION HAZARD	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.	
OTHER INFORMATION	NO DATA.	

SECTION 12: ECOLOGICAL INFORMATION

12.1 TOXICITY	ECOLOGY - GENERAL : TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. ACUTE AQUATIC TOXICITY : NOT CLASSIFIED CHRONIC AQUATIC TOXICITY : TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. CINNAMON LEAF OIL (84649-98-9) EC50 DAPHNIA 1 1.6 MG/L EC50 72H ALGAE (1) 17 MG/L
12.2 PERSISTENCE & DEGRADABILITY	NO ADDITIONAL DATA AVAILABLE.
12.3 BIO- ACCUMULATIVE POTENTIAL	NO ADDITIONAL DATA AVAILABLE.
12.4 MOBILITY IN SOIL	NO ADDITIONAL DATA AVAILABLE.
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO ADDITIONAL DATA AVAILABLE.
12.6 OTHER ADVERSE EFFECTS	NO ADDITIONAL DATA AVAILABLE.

SECTION 13: DISPOSAL INFORMATION

13.1 WASTE TREATMENT METHODS	DO NOT ALLOW ENTRY INTO DRAINS OR WATERWAYS. WASTE: WASTE MANAGEMENT IS CARRIED OUT WITHOUT ENDANGERING HUMAN HEALTH, WITHOUT HARMING THE ENVIRONMENT AND, IN PARTICULAR WITHOUT RISK TO WATER, AIR, SOIL, PLANTS OR ANIMALS. RECYCLE OR DISPOSE OF WASTE IN COMPLIANCE WITH CURRENT LEGISLATION, PREFERABLY VIA A CERTIFIED COLLECTOR OR COMPANY. DO NOT CONTAMINATE THE GROUND OR WATER WITH WASTE. DO NOT DISPOSE OF WASTE INTO THE ENVIRONMENT. SOILED PACKAGING: EMPTY CONTAINER COMPLETELY. KEEP LABEL(S) ON CONTAINER. DISPOSE OF VIA A CERTIFIED DISPOSAL CONTRACTOR.
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SECTION 14: TRANSPORT INFORMATION

14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: 3082 RAIL: 3082

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	AIR: 3082
14.2 UN SHIPPING NAME	ENVIRONMENTALLY HAZARD SUBSTANCE LIQUID, N.O.S (BENZYL BENZOATE)
14.3 TRANSPORT HAZARD CLASS(ES)	ADR/RID CLASSIFICATION CODE (ADR): M6 SPECIAL PROVISIONS (ADR): 274, 335, 375, 601 LIMITED QUANTITIES (ADR): 5L EXCEPTED QUANTITIES (ADR): E1 PACKING INSTRUCTIONS (ADR): P001, IBC03, LP01, R001 SPECIAL PACKING PROVISIONS (ADR): PP1 MIXED PACKING PROVISIONS (ADR): MP19 PORTABLE TANK AND BULK CONTAINER INSTRUCTIONS (ADR): T4 PORTABLE TANK AND BULK CONTAINER SPECIAL PROVISIONS (ADR): TP1, TP29 TANK CODE (ADR): LGBV VEHICLE FOR TANK CARRIAGE: AT TRANSPORT CATEGORY (ADR): 3 SPECIAL PROVISIONS FOR CARRIAGE - PACKAGES (ADR): V12 SPECIAL PROVISIONS FOR CARRIAGE - LOADING, UNLOADING AND HANDLING (ADR): CV13 HAZARD IDENTIFICATION NUMBER (KEMLER No.): 90 EMERGENCY ACTION CODE: *3Z IMDG IMDG: CLASS 9 SPECIAL PROVISIONS (IMDG): 274, 335, 969 LIMITED QUANTITIES (IMDG): 5 L EXCEPTED QUANTITIES (IMDG): E1 PACKING INSTRUCTIONS (IMDG): LP01, P001 SPECIAL PACKING PROVISIONS (IMDG): PP1 IBC PACKING INSTRUCTIONS (IMDG): IBC03 TANK INSTRUCTIONS (IMDG): T4 TANK SPECIAL PROVISIONS (IMDG): TP2, TP29 EMS-NO. (FIRE): F-A EMS-NO. (SPILLAGE): S-F STOWAGE CATEGORY (IMDG): A ICAO/IATA ICAO/IATA: CLASS 9 IATA PROPER SHIPPING NAME - ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID N.O.S. PCA EXCEPTED QUANTITIES (IATA): E1 PCA LIMITED QUANTITIES (IATA): Y964 PCA LIMITED QUANTITY MAX NET QUANTITY (IATA): 30KGG PCA PACKING INSTRUCTIONS (IATA): 964 PCA MAX NET QUANTITY (IATA): 450L CAO PACKING INSTRUCTIONS (IATA): 964 CAO MAX NET QUANTITY (IATA): 450L SPECIAL PROVISIONS (IATA): A97, A158, A197 ERG CODE (IATA): 9L TRANSPORT LABEL: 
14.4 PACKING GROUP	ADR/RID PACKING GROUP: III IMDG PACKING GROUP: III ICAO PACKING GROUP: III
14.5 ENVIROMENTAL HAZARDS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT. 
14.6 SPECIAL PRECAUTIONS FOR USER	SEE SECTIONS 6 – 8.

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14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	NOT APPLICABLE.
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	H226 FLAMMABLE LIQUID AND VAPOUR. H228 FLAMMABLE SOLID. H302 HARMFUL IF SWALLOWED. 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. H319 CAUSES SERIOUS EYE IRRITATION. H332 HARMFUL IF INHALED. H335 MAY CAUSE RESPIRATORY IRRITATION. H341 SUSPECTED OF CAUSING GENETIC DEFECTS. H350 MAY CAUSE CANCER. H361 SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD. H400 VERY TOXIC TO AQUATIC LIFE. H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. H411 TOXIC 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.

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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
OCTOBER 2020	REVIEW
2021	REVIEW

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IFRA STATEMENT

PRODUCT NAME: **CINNAMON LEAF, ESSENTIAL OIL**

PRODUCT INCI: CINNAMOMUM ZEYLANICUM LEAF OIL

PRODUCT CODE: K0131

Essican Purelife 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	≤ 0.60	Specification
Linalool	78-70-6	≤ 3.10	Specification
Benzaldehyde	100-52-7	≤ 0.20	Restriction
Benzyl Alcohol	100-51-6	≤ 0.01	Restriction
Benzyl Benzoate	120-51-4	≤ 4.00	Restriction
Benzyl Salicylate	118-58-1	≤ 0.01	Restriction
Carvone	99-49-0	≤ 0.01	Restriction
Cinnamyl Alcohol	104-54-1	≤ 0.20	Restriction
Cinnamal	104-55-2	≤ 2.00	Restriction
Coumarin	91-64-5	≤ 0.01	Restriction
Cuminaldehyde	122-03-2	≤ 0.01	Restriction
Eugenol	97-53-0	≤ 83.00	Restriction
Furfural	98-01-1	≤ 0.01	Restriction
Geraniol	106-24-1	≤ 0.01	Restriction
Trans-2-Hexanal	6728-26-3	≤ 0.01	Restriction
Isoeugenol	97-54-1	≤ 0.20	Restriction
Methyl Eugenol from Naturals	93-15-2	≤ 0.10	Restriction
Safrole from Naturals	94-59-7	≤ 1.30	Prohibition, 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.

Methyl Eugenol - 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%

"Safrole, Isosafrole and/or Dihydrosafrole as such should not be used as fragrance ingredients.

The natural extracts containing Safrole, Isosafrole and/or Dihydrosafrole should not be used as substitutes for these ingredients. "

The level of Toluene has to be kept as low as practicable and should never exceed 100 ppm in the fragrance compound/mixture or fragrance oil. Should not be used as a fragrance ingredient.

IFRA Category	% Maximum Use Level
IFRA Category 1	0.54
IFRA Category 2	0.17
IFRA Category 3	0.29
IFRA Category 4	0.77
IFRA Category 5A	0.77
IFRA Category 5B	0.58
IFRA Category 5C	0.58
IFRA Category 5D	0.19
IFRA Category 6	0.77
IFRA Category 7A	0.58
IFRA Category 7B	0.58
IFRA Category 8	0.19
IFRA Category 9	0.77
IFRA Category 10A	0.77
IFRA Category 10B	0.77
IFRA Category 11A	0.19
IFRA Category 11B	0.19
IFRA Category 12	0.77

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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, fragranting 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 fragranting of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragranting 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)

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ALLERGEN STATEMENT

PRODUCT NAME: **CINNAMON LEAF, ESSENTIAL OIL**

PRODUCT CODE: K0131

COSMETIC ALLERGENS

NO.	ANNEX III	ALLERGEN	CAS NUMBER:	TOTAL ALLERGEN INCLUSION (%):
1	327	ACETYL CEDRENE	32388-55-9	-
2	67	AMYL CINNAMAL	122-40-7	-
3	74	AMYL CINNAMYL ALCOHOL	101-85-9	-
4	328	AMYL SALICYLATE	2050-08-0	-
5	329	TRANS-ANETHOLE	4180-23-8	-
6	80	ANISYL ALCOHOL	105-13-5	-
7	330	BENZALDEHYDE	100-52-7	0.1 - <1
8	45	BENZYL ALCOHOL	100-51-6	-
9	85	BENZYL BENZOATE	120-51-4	1 - <10
10	81	BENZYL CINNAMATE	103-41-3	-
11	75	BENZYL SALICYLATE	118-58-1	-
12	331	CAMPHOR	76-22-2 / 464-49-3 21368-68-3 / 464-48-2	-
13	332	BETA-CARYOPHYLLENE	87-44-5	1 - <10
14	333	CARVONE	99-49-0 / 6485-40-1 / 2244-16-8	-
15	76	CINNAMAL	104-55-2	1 - <10
16	69	CINNAMYL ALCOHOL	104-54-1	-
17	70	CITRAL	5392-40-5	-
		GERANIAL	141-27-5	-
		NERAL	106-26-3	-
18	86	CITRONELLOL	106-22-9 / 1117-61-9 / 7540-51-4	-
19	77	COUMARIN	91-64-5	-
20	157	DAMASCENONE	23696-85-7	-
		ALPHA-DAMASCONE (CIS & TRANS)	43052-87-5 / 23726-94-5 24720-09-0	-
		CIS-BETA-DAMASCONE	23726-92-3	-
		DELTA-DAMASCONE (CIS & TRANS)	57378-68-4 / 71048-82-3	-
		TRANS-BETA-DAMASCONE	23726-91-2	-

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21	334	DIMETHYL BENZYL CARBINYL ACETATE	151-05-3	-
22	71	EUGENOL	97-53-0	70 - <80
23	368	EUGENYL ACETATE	93-28-7	1 - <10
24	82	FARNESOL	4602-84-0	-
25	78	GERANIOL	106-24-1	-
26	369	GERANYL ACETATE	105-87-3	-
27	335	HEXADECANOLACTONE	109-29-5	-
28	336	HEXAMETHYLINDANOPYRAN (GALAXOLIDE)	1222-05-5	-
29	87	HEXYL CINNAMAL	101-86-0	-
30	72	HYDROXYCITRONELLAL	107-75-5	-
31	73	ISOEUGENOL (CIS & TRANS)	97-54-1 / 5932-68-3 5912-86-7	0.1 - <1
32	370	ISOEUGENYL ACETATE	93-29-8	-
33	90	ALPHA -ISOMETHYLIONONE	127-51-5	-
34	88	(DL)-LIMONENE	5989-27-5	0.1 - <1
35	84	LINALOOL	78-70-6	1 - <10
36	337	LINALYL ACETATE	115-95-7	-
37	338	MENTHOLS	1490-04-6 / 89-78-1 / 2216-51-5 / 15356-60-2	-
38	46	6-METHYL COUMARIN	92-48-8	-
39	89	METHYL 2-OCTYNOATE	111-12-6	-
40	324	METHYL SALICYLATE	119-36-8	-
41	339	3-METHYL-5-(2,2,3-TRIMETHYL-3-CYCLOPENTYL) PENT-4-EN-2-OL	67801-20-1	-
42	371	ALPHA-PINENE	80-56-8	0.1 - <1
		BETA-PINENE	127-91-3	0.1 - <1
43	175	PROPYLIDENE PHTALIDE	17369-59-4	-
44	340	SALICYLALDEHYDE	90-02-8	-
45	341	ALPHA-SANTANOL	115-71-9	-
		BETA-SANTANOL	77-42-9	-
46	342	SCLAREOL	515-03-7	-
47	343	TERPINEOL (MIXTURE OF ISOMERS)	8000-41-7 / 98-55-5 138-87-4 / 586-81-2	0.1 - <1
48	131	ALPHA-TERPINENE	99-86-5	-
49	133	TERPINOLENE	586-62-9	-
50	344	TETRAMETHYL ACETYLOOCTAHYDRONAPHTHALES	54464-57-2 / 54464-59-4 68155-66-8 / 68155-67-9	-

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51	345	TRIMETHYL-BENZENEPROPANOL (MAJANTOL)	103694-68-4	-
52	346	VANILLIN	121-33-5	-
53	347	CANANGA ODORATA (YLANG-YLANG OIL)	83863-30-3 / 8006-81-3	-
54	122	CEDRUS ATLANTICA BARK OIL	92201-55-3 / 8000-27-9	-
55	348	CINNAMOMUM CASSIA LEAF OIL	8007-80-5 / 84961-46-6	-
56	349	CINNAMOMUM ZEYLANICUM BARK OIL	8015-91-6 / 84649-98-9	-
57	350	CITRUS AURANTIUM AMARA FLOWER OIL	72968-50-4	-
		CITRUS AURANTIUM DULCIS FLOWER OIL (SINENSIS)	8028-48-6 / 8016-38-4	-
58	351	CITRUS AUTANTIUM AMARA PEEL OIL	68916-04-1 72968-50-4	-
		CITRUS AUTANTIUM DULCIS PEEL OIL (SINENSIS)	97766-30-8 8028-48-6 / 8008-57-9	-
59	352	CITRUS BERGAMIA PEEL OIL	68648-33-9 / 89957-91-5 92704-01-3	-
60	353	CITRUS LIMONUM PEEL OIL	84929-31-7 / 8008-56-8	-
61	354	CYMBOPOGON CITRATUS, SCHOENANTHUS OILS	91844-92-7 / 8007-02-1 89998-16-3	-
62	355	EUCALYPTUS SPP. LEAF OIL	92502-70-0 / 8000-48-4	-
63	356	EUGENIA CARYOPHYLLUS	8000-34-8 / 8015-97-2 84961-50-2	-
64	92	EVERNIA FURDURACEA (TREE MOSS) EXTRACT	90028-67-4	-
65	91	EVERNIA PRUNASTRI (OAK MOSS) EXTRACT	90028-68-5	-
66	357	JASMINUM GRANDIFLORUM / OFFICINALE	84776-64-7 / 90045-94-6 8022-96-6 / 8024-43-9	-
67	358	JUNIPERUS VIRGINIANA	8000-27-9 / 85085-41-2	-
68	359	LAURUS NOBILIS	8002-41-3 / 8007-48-5 / 84603-73-6	-
69	360	LAVANDULA HYBRIDA	91722-69-9	-
		LAVANDULA INTERMEDIA (ANGUSTIFOLIA)	84776-65-8	-
70	361	MENTHA PIPERITA	8006-90-4 / 84082-70-2	-
71	362	MENTHA SPICATA	8008-79-5 / 84696-51-5	-

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72	154	MYROXYLON PEREIRAE	8007-00-9	-
73	363	NARCISSU SPP.	Diverse	-
74	364	PELARGONIUM GRAVEOLENS	90082-51-2 / 8000-46-2	-
75	109	PINUS MUGO	90082-72-7	-
76	114	PINUS PUMILA	97676-05-6	-
77	365	POGOSTEMON CABLIN	8014-09-3 / 84238-39-1	-
78	366	ROSA SPP. (ROSE)	Diverse	-
79	367	SANTALUM ALBUM	84787-70-2 / 8006-87-9	-
80	124	TURPENTINE OIL	8006-64-2 / 9005-90-7 / 8052-14-0	-
81	196	VERBENA ABSOLUTE	8024-12-2	-

"-" mean 0,000 %.

FOOD ALLERGENS

Annex IIIa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS (<i>CONTAINING GLUTEN</i>)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	YES
10	MUSTARD	NO	NO	YES
11	SESAME	NO	NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO	NO	NO
13	LUPIN	NO	NO	NO
14	MOLLUSC	NO	NO	NO

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