

# **ALLERGEN STATEMENT**

PRODUCT NAME: EUCALYPTUS PEPPERMINT (DIVES), ESSENTIAL OIL

### **COSMETIC ALLERGENS**

Annex Illa		CAS NUMBER:	TOTAL ALLERGEN	
Reference:		CAS NONDER.	INCLUSION (%):	
67	AMYL CINNAMAL	122-40-7	0.000	
68	BENZYL ALCOHOL	100-51-6	0.000	
69	CINNAMYL ALCOHOL	104-54-1	0.000	
70	CITRAL	5392-40-5	0.000	
71	EUGENOL	97-53-0	0.000	
72	HYDROXY-CITRONELLAL	107-75-5	0.000	
73	ISO EUGENOL	97-54-1	0.000	
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.000	
75	BENZYL SALICYLATE	118-58-1	0.000	
76	CINNAMAL	104-55-2	0.000	
77	COUMARIN	91-64-5	0.000	
78	GERANIOL	106-24-1	0.000	
70	HYDROXYISOHEXYL 3-CYCLOHEXENE	31006.04.4	0.000	
79	CARBOXALDEHYDE	31906-04-4	0.000	
80	ANISE ALCOHOL	105-13-5	0.000	
81	BENZYL CINNAMATE	103-41-3	0.000	
82	FARNESOL	4602-84-0	0.000	
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.000	
84	LINALOOL	78-70-6	0.000	
85	BENZYL BENZOATE	120-51-4	0.000	
86	CITRONELLOL	106-22-9	0.000	
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.000	
88	LIMONENE	5989-27-5	≤5.0	
89	METHYL 2-OCTYNOATE	111-12-6	0.000	
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.000	
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.000	
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.000	



## **FOOD ALLERGENS**

Annex Illa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	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



# MANUFACTURING FLOW & INCI STATEMENT

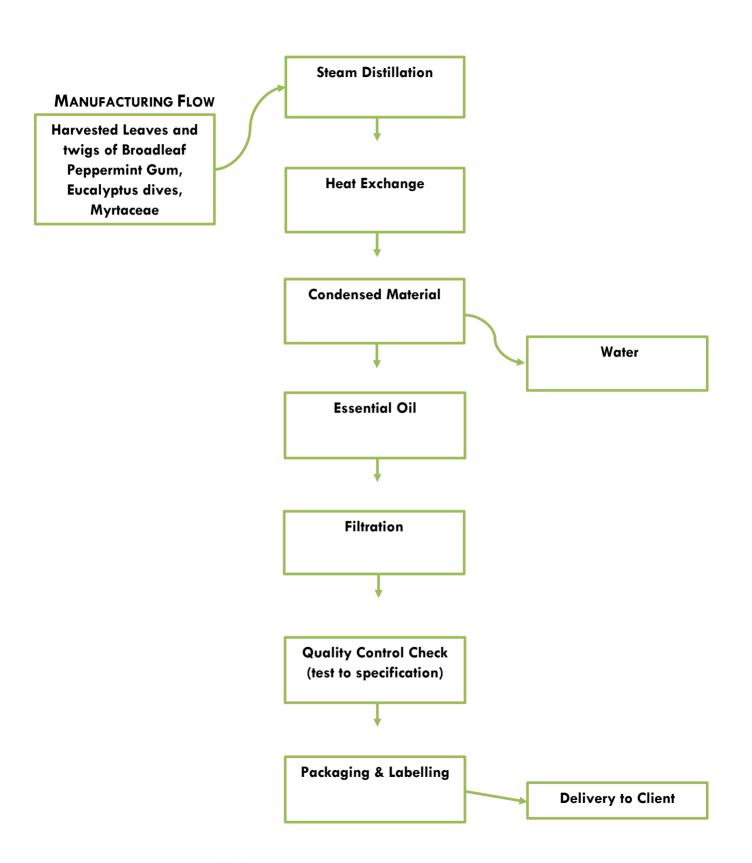
PRODUCT NAME: EUCALYPTUS PEPPERMINT (DIVES), ESSENTIAL OIL

#### **INCI STATEMENT**

We can hereby confirm the following composition breakdown & manufacturing process flow.

INCI Name	% Inclusion	CAS Number
Eucalyptus Dives Leaf Oil	100	90028-48-1







## **GMO Statement**

PRODUCT NAME: Eucalyptus Peppermint Essential Oil

Ekokoza s.r.o. can confirm that the above listed product is GMO Free.

01-01-2021



# **IFRA STATEMENT**

PRODUCT NAME: EUCALYPTUS PEPPERMINT (DIVES), ESSENTIAL OIL

PRODUCT INCI: EUCALYPTUS DIVES LEAF OIL

WE CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 50 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 50<sup>TH</sup> AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 5.0	Specification Std

#### 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.

IFRA Category	% Maximum Use Level
IFRA Category 1	Not restricted
IFRA Category 2	Not restricted
IFRA Category 3	Not restricted
IFRA Category 4	Not restricted
IFRA Category 5A	Not restricted
IFRA Category 5B	Not restricted
IFRA Category 5C	Not restricted
IFRA Category 5D	Not restricted
IFRA Category 6	Not restricted
IFRA Category 7A	Not restricted
IFRA Category 7B	Not restricted
IFRA Category 8	Not restricted
IFRA Category 9	Not restricted
IFRA Category 10A	Not restricted
IFRA Category 10B	Not restricted
IFRA Category 11A	Not restricted
IFRA Category 11B	Not restricted
IFRA Category 12	Not restricted

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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
Category 5C	(women facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitizers	No	(leave-on products) 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
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	(leave-on products) 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 softeners 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)



## **Material Safety Data Sheet**

EU Regulation: 1907/2006

1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	EUCALYPTUS PEPPERMI	INT (DIVES), ES	SENTIAL OIL		
BIOLOGICAL DEFINITION	EUCALYPTUS DIVES LEAF OILI S THE VOLATILE OIL OBTAINED FROM THE FRESH LEAVES OF THE EUCALYPTUS, EUCALYPTUS DIVES, MYRTACEAE				
INCI NAME	EUCALYPTUS DIVES LEA	AF OIL			
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE					
CAS-No	90028-48-1	EC No.	289-839-3	EINECS No.	289-839-3
1.2					
DETAILS OF THE SUPPLIER OF THE SAFETY DAT	A SHEET				
COMPANY ADDRESS	Ekokoza s.r.o., IČ:07508247 Fryčovice 297, 73945 Fryčovice eshop@ekokoza.cz, +420605779993				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	A SHEET				

denně) Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha2)



2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.
CLASSIFICATION (67/548/EEC)	NO ADDITIONAL DATA AVAILABLE.
CLASSIFICATION (EU1272/2008)	PHYSICAL HAZARDS: FLAM. LIQ. 3 — H226 HEALTH HAZARDS: ASP. TOX. 1 — H304, SKIN İRRIT. 2 — H315, SKIN SENS. 1 — H317, REPR. 2 - H361 ENVIRONMENTAL HAZARDS: AQUATIC CHRONIC 2 - H411
2.2 ABEL ELEMENTS	Label in accordance with Regulation (EC) No 1272/2008.
GHS LABEL	GHS07 GHS08 GHS09 GHS02
Signal Word	DANGER
Contains	alpha-Phellendrene, p-Cymene
HAZARDS STATEMENT	H226 FLAMMABLE LIQUID AND VAPOUR. H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H315 CAUSES SKIN IRRITATION. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H361 SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD. H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
Precautionary Statements	P210 KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING. P233 KEEP CONTAINER TIGHTLY CLOSED. P240 GROUND/BOND CONTAINER AND RECEIVING EQUIPMENT. P241 USE EXPLOSION-PROOF ELECTRICAL/VENTILATING/LIGHTING/EQUIPMENT. P242 USE NON-SPARKING TOOLS. P243 TAKE ACTION TO PREVENT STATIC DISCHARGES. 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. P303+P361+P353 IF ON SKIN (OR HAIR) TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER. P331 DO NOT INDUCE VOMITING. P333+P313 IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P370+P378 IN CASE OF FIRE USE WATER SPRAY, DRY POWDER OR CARBON DIOXIDE TO EXTINGUISH. P391 COLLECT SPILLAGE. P501 DISPOSE OF CONTENTS IN ACCORDANCE WITH LOCAL, STATE OR NATIONAL LEGISLATION.



Supplementary Precautionary Statements	P362+P364 Take off contaminated clothing. And wash it before reuse. P264 Wash hands and exposed skin thoroughly after handling.
	SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.
2.3 OTHER HAZARDS	LECTION TO (OTHER INTOKNIATION). KISK & SALETT TIKASES INTOEL.
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	20.0 - 45.0 % ALPHA-PHELLANDRENE CAS NO: 99-83-2 EC NO: 202-792-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, ASP. TOX. 1 - H304  5.0 - 10.0 % P-CYMENE CAS NO: 99-87-6 EC NO: 202-796-7 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, ASP. TOX. 1 - H304, REPR. 2 - H361, AQUATIC CHRONIC 2 - H411  ≤ 5.0% ALPHA-PINENE CAS NO: 80-56-8 EC NO: 201-291-9 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, ACUTE TOX. 4 - H302, ASP. TOX. 1 - H304, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410  ≤ 5.0% D-LIMONENE CAS NO: 5989-27-5 EC NO: 227-813-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, ASP. TOX. 1 - H304, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410  ≤ 3.0 % GAMMA-TERPINENE CAS NO: 99-85-4 EC NO: 202-794-6 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, REPR. 2 - H361, AQUATIC CHRONIC 2 - H411  ≤ 2.0% MYRCENE CAS NO: 123-35-3 EC NO: 204-622-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, ASP. TOX. 1 - H304, SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 2 - H411

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			
INHALATION	ATTENTION.			

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INGESTION SKIN CONTACT	DO NOT INDUCE VOMITING. INGESTION MAY CAUSE NAUSEA AND VOMITING. IMMEDIATELY RINSE MOUTH AND PROVIDE FRESH AIR.  GET MEDICAL ADVICE/ATTENTION.  REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER, CONTACT PHYSICIAN IF IRRITATION PERSISTS.
SKIN CONTACT	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER, CONTACT PHYSICIAN IF IRRITATION PERSISTS.
EYE CONTACT	FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.
4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	No additional data available.
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	TREAT SYMPOMATICALLY.

SPECIAL TREATMENT REQUIRED	THE OTHER CONTROLLER
SECTION 5: FIRE FIGHTING MEASURES	
5.1 EXTINGUISHING MATERIAL	SUITABLE EXTINGUISHING MEDIA: CARBON DIOXIDE (CO2), DRY CHEMICAL, FOAM, WATER SPRAY.  UNSUITABLE EXTINGUISHING MEDIA: DO NOT USE WATER JET AS AN EXTINGUISHER, AS THIS WILL SPREAD THE 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 (CO2), 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 MEASUR	RES
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	ABSORB WITH LIQUID BINDING MATERIAL (E.G. SAND, DIATOMACEOUS EARTH, ACID OR UNIVERSAL BINDING AGENTS). COLLECT IN CLOSED AND SUITABLE CONTAINERS FOR DISPOSAL.
6.4 REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTIONS 4, 7, 8 & 13.
SECTION 7: HANDLING & STORAGE	AVOID CONTACT WITH SKIN, EYES AND CLOTHING. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE. DO NOT
7.1 PRECAUTIONS FOR SAFE-HANDLING	EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT. WEAR PERSONAL PROTECTIVE EQUIPMENT. DO NOT BREATHE VAPOURS OR SPRAY MIST. USE ONLY IN AREA PROVIDED WITH ADEQUATE VENTILATION. KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. USE EXPLOSION-PROOF ELECTRICAL/VENTILATING/LIGHTING EQUIPMENT. USE ONLY NON-SPARKING TOOLS. TAKE NECESSARY ACTION TO AVOID STATIC DISCHARGE AS THIS MIGHT CAUSE IGNITION OF VAPOURS.
7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	STORE IN TIGHTLY-CLOSED, ORIGINAL CONTAINER IN A DRY, COOL AND WELL-VENTILATED AREA, AWAY FROM POTENTIAL SOURCES OF IGNITION AND PROTECTED FROM LIGHT.
7.3 SPECIFIC END USE(S)	NO ADDITIONAL DATA AVAILABLE.
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. AVOID CONTACT WITH EYES. WEAR APPROVED SAFETY
HAND PROTECTION	GOGGLES. (EN166)  AVOID CONTACT WITH SKIN. WASH HANDS BEFORE BREAKS AND AT END OF WORK. WEAR PROTECTIVE GLOVES. DIN/EN  374. THE GLOVE MATERIAL HAS TO BE IMPERMEABLE AND RESISTANT TO THE PRODUCT/ THE SUBSTANCE/ THE PREPARATION.  PENETRATION TIME OF GLOVE MATERIAL: THE EXACT BREAK THROUGH TIME HAS TO BE FOUND OUT BY THE MANUFACTURER OF THE PROTECTIVE GLOVES AND HAS TO BE OBSERVED.
RESPIRATORY EQUIPMENT	GENERALLY UNNECESSARY IN A WELL VENTILATED AREA. IF VENTILATION IS INSUFFICIENT, RESPIRATORY PROTECTION MUST BE WORN.
Hygiene Measures	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.
ENGINEERING MEASURES	PROVIDE ADEQUATE VENTILATION OR RESPIRATORY PROTECTION.
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. AVOID CONTACT WITH SKIN AND EYES. USE PERSONAL PROTECTION ACCORDING TO DIRECTIVE 89/686/EEC.
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.
9.1 PHYSICAL & CHEMICAL PROPERTIES	
	LIQUID
PHYSICAL & CHEMICAL PROPERTIES	LIQUID PALE YELLOW TO ORANGE RED.
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE	
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE  COLOUR	PALE YELLOW TO ORANGE RED.
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE  COLOUR  ODOUR  RELATIVE DENSITY @ 20°C  FLASH POINT (°C)	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C  INSOLUABLE IN WATER.
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE  COLOUR  ODOUR  RELATIVE DENSITY @ 20°C  FLASH POINT (°C)  REFRACTIVE INDEX @ 20 °C  SOLUBILITY IN WATER @ 20 °C  9.2  OTHER INFORMATION	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C  INSOLUABLE IN WATER.
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION SECTION 10: STABILITY & REACTIVITY  10.1	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C  INSOLUABLE IN WATER.  NO ADDITIONAL DATA AVAILABLE.
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION SECTION 10: STABILITY & REACTIVITY  10.1 REACTIVITY 10.2	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C  INSOLUABLE IN WATER.  NO ADDITIONAL DATA AVAILABLE.  THE SUBSTANCE IS STABLE UNDER NORMAL STORAGE AND HANDLING CONDITIONS  STABLE UNDER THE RECOMMENDED HANDLING AND STORAGE CONDITIONS IN SECTION 7. FLAMMABLE LIQUID AND VAPOUR.
APPEARANCE  COLOUR  ODOUR  RELATIVE DENSITY @ 20°C  FLASH POINT (°C)  REFRACTIVE INDEX @ 20 °C  SOLUBILITY IN WATER @ 20 °C  9.2  OTHER INFORMATION  SECTION 10: STABILITY & REACTIVITY  10.1  REACTIVITY  10.2  CHEMICAL STABILITY  10.3	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C  INSOLUABLE IN WATER.  NO ADDITIONAL DATA AVAILABLE.  THE SUBSTANCE IS STABLE UNDER NORMAL STORAGE AND HANDLING CONDITIONS  STABLE UNDER THE RECOMMENDED HANDLING AND STORAGE CONDITIONS IN SECTION 7. FLAMMABLE LIQUID AND VAPOUR. MAY FORM FLAMMABLE/EXPLOSIVE VAPOUR-AIR MIXTURE.  NONE UNDER NORMAL PROCESSING.  KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. PREVENT STORING THE
PHYSICAL & CHEMICAL PROPERTIES  APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION SECTION 10: STABILITY & REACTIVITY  10.1 REACTIVITY 10.2 CHEMICAL STABILITY 10.3 POSSIBILITY OF HAZARDOUS REACTIONS 10.4	PALE YELLOW TO ORANGE RED.  CHARACTERISTIC  APPROX. 0.898 @ 20°C  107.6  APPROX. 1.480 @ 20°C  INSOLUABLE IN WATER.  NO ADDITIONAL DATA AVAILABLE.  THE SUBSTANCE IS STABLE UNDER NORMAL STORAGE AND HANDLING CONDITIONS  STABLE UNDER THE RECOMMENDED HANDLING AND STORAGE CONDITIONS IN SECTION 7. FLAMMABLE LIQUID AND VAPOUR. MAY FORM FLAMMABLE/EXPLOSIVE VAPOUR-AIR MIXTURE.  NONE UNDER NORMAL PROCESSING.



SECTION 11: TOXICOLOGICAL INFORMATION		
SECTION 11. TOXICOLOGICAL INFORMATION		
11.1 TOXICOLOGICAL EFFECTS		
Acute Toxicity	NOT CLASSIFIED	
Skin irritation	CAUSES SKIN IRRITATION.	
EYE DAMAGE OR IRRITATION	NOT CLASSIFIED.	
RESPIRATORY OR SKIN SENSITIVITY	SKIN — MAY CAUSE AN ALLERGIC SKIN REACTION.	
GERM CELL MUTAGENICITY	NOT CLASSIFIED.	
CARCINOGENICITY  PERPOPULATIVE TO VICTOR	NOT CLASSIFIED.	
REPRODUCTIVE TOXICITY  STOT – SINGLE EXPOSURE	SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD.	
STOT - SINGLE EXPOSURE  STOT - REPEATED EXPOSURE	NOT CLASSIFIED.	
ASPIRATION HAZARD	NOT CLASSIFIED.	
OTHER INFORMATION	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.  NO DATA.	
C HEA IN CAMPATION	NO DATA.	
SECTION 12: ECOLOGICAL INFORMATION	Towara course with a second reserve	
12.1 Τοχι <b>ς</b> ΙΤΥ	TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.  D-LIMONENE (CAS NO: 5989-27-5)  LC50 FISH 1 720 MG/L (96 H; PIMEPHALES PROMELAS; LETHAL)  LC50 FISH 2 702 MG/L (96 H; PIMEPHALES PROMELAS)  EC50 DAPHNIA 1 0.36 MG/L (48 H; DAPHNIA MAGNA; GLP)  THRESHOLD LIMIT ALGAE 1 150 MG/L (72 H; DESMODESMUS SUBSPICATUS; GLP)  THRESHOLD LIMIT ALGAE 2 2.62 MG/L (72 H; DESMODESMUS SUBSPICATUS)	
12.2 PERSISTENCE & DEGRADABILITY	MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE ENVIRONMENT.	
12.3 BIO- ACCUMULATIVE POTENTIAL	NO ADDITIONAL DATA AVAILABLE.	
12.4 Mobility in soil	PREVENT CONTAMINATION OF SOIL, GROUND AND SURFACE WATER.	
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO ADDITIONAL DATA AVAILABLE.	
12.6 OTHER ADVERSE EFFECTS	NO DATA.	
SECTION 13: DISPOSAL INFORMATION		
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.	



SECTION 14: Transport Information	
14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: 1169 SEA: 1169 AIR: 1169
14.2 UN SHIPPING NAME	EXTRACTS, AROMATIC, LIQUID.
14.3 TRANSPORT HAZARD CLASS(ES)	ADR/RID ADR/RID—CLASS 3 ADR CLASSIFICATION CODE — F1 SPECIAL PROVISIONS — 601, 604E LIMITED QUANTITIES — E1 PACKING INSTRUCTIONS - P001, IBC03, LP01, R001 MIXED PACKING PROVISIONS - MP19 TRANSPORT CATEGORY - 3 SPECIAL PROVISIONS FOR CARRIAGE — PACKAGES - V12 EMBEGRACY ACTION CODE — 3Y TUNNEL RESTRICTION CODE — D/E  IMDG IMDG — CLASS 3 SPECIAL PROVISIONS — 223,955 LIMITED QUANTITIES — E1 PACKING INSTRUCTIONS - P001, LP01 IBC PACKING INSTRUCTIONS - BC03 TANK INSTRUCTIONS - TP1 IMDG EMS — F-E, S-D STOWAGE AND HANDLING — CATEGORY A  ICAO/IATA ICAO/IATA— CLASS 3 IATA PROPER SHIPPING NAME - EXTRACTS, AROMATIC, LIQUID EXPECTED QUANTITIES — E1 PCA LIMITED QUANTITIES — E1 PCA LIMITED QUANTITIES — 51 PCA MAX NET QUANTITY — 60L CAO PACKING INSTRUCTIONS - 355 PCA MAX NET QUANTITY — 220L SPECIAL PROVISIONS — A3 ERG CODE — 31.  TRANSPORT LABELS
14.4 PACKING GROUP	ADR/RID/ADN 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.
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 <sup>TH</sup> 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	AN ASSESSMENT HAS NOT BEEN EXECUTED AS THIS IS NOT A HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.

SECTION 16: OTHER INFORMATION	
	H226 FLAMMABLE LIQUID AND VAPOUR.
Hazard and/ or Precautionary Statements in full	H302 HARMFUL IF SWALLOWED.
	H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.
	H315 CAUSES SKIN IRRITATION.
	H317 May cause an allergic skin reaction.
	H319 Causes serious eye irritation.
	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.
	*THE CLP ADDITIVITY CALCULATION INCLUDES
OTHER INFORMATION	H361 – REPR. 2 (SUSPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD).
	HOWEVER, PRODUCT CLASSIFIED ACCORDING TO REACH DATA, THEREFORE NOT CLASSIFIED AS TOXIC
	FOR REPRODUCTION REP.2.
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 MERCHANDISES 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 <sup>™</sup> April 2018	Data Launch
2021	Review



# **SPECIFICATION SHEET**

PRODUCT NAME: EUCALYPTUS PEPPERMINT (DIVES), ESSENTIAL OIL

PRODUCT INCI: EUCALYPTUS DIVES LEAF OIL

CAS NUMBER: 90028-48-1 EINECS NUMBER: 289-839-3

MANUFACTURING METHOD: STEAM DISTILLATION

SHELF LIFE / BEST BEFORE: 24 MONTHS

**DOCUMENTATION REVIEW: 2021** 

ANALYTICAL DETAILS	Range
Appearance	LIQUID
Colour	Pale Yellow — Orange Red
Odour	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.889 – 0.907
REFRACTIVE INDEX @ 20°C	1.475 – 1.485
OPTICAL ROTATION (°C)	-69.0 то -46.0

#### STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

## **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: Eucalyptus Peppermint Essential Oil

Ekokoza s.r.o. can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

01/01/21