



Essential Oils

Lavender, Essential Oil



VEGAN



CRUELTY-FREE



ORGANIC

What can it be used in?

Aftersun	Body Care
Eye Care	Face Care
Feminine Care	Nail Care
Scar Care	

Product code
SQ-EO014

Manufacturing Method
Steam Distilled

Origin
Bulgaria
Europe
France

Scent
Floral, Herbal

Colour
Light Yellow

INCI Listing
Lavandula Angustifolia Oil

CAS Number
8000-28-0 / 90063-37-9

EINCS
289-995-2

Customs Tariff Code
3301 2941 00

Skin Benefits

Organic Lavender Essential Oil carries a soothing and balancing scent, with fresh and floral notes. It creates a serene and tranquil ambiance, promoting relaxation and well-being. The oil is commonly used in perfumes, fragrances, aromatherapy blends, diffusers, massage oils, bath products, and room sprays to create a calming atmosphere and enhance a sense of well-being.

Functionality

Anti-Inflammatory

Powerful anti-inflammatory properties help soothe and calm irritated skin, reducing redness and inflammation, whilst providing relief from discomfort and promoting a balanced complexion for healthier-looking skin.

Cooling

Provides a refreshing and cooling sensation to the skin, helping to alleviate heat and discomfort. Ideal for use in products designed to soothe sunburns or calm irritated skin.

Stress Relief

With its calming properties, it helps reduce stress and tension, which can have positive effects on the skin and overall well-being. Stress relief can also contribute to a more balanced complexion.

Hair Benefits

Organic Lavender Essential Oil can contribute to a soothing and balancing hair care routine. Its calming fragrance can provide a sense of relaxation and balance. Incorporating Organic Lavender Essential Oil into hair perfumes, mists, and leave-in treatments can leave the hair smelling floral and fragrant, promoting a sense of calmness and well-being.

Antimicrobial

With potent antimicrobial features, it effectively combats harmful microbes, preventing infections and promoting skin health. It supports a clean and clear complexion, safeguarding against unwanted bacteria.

Healing & Soothing

With its anti-inflammatory properties, it soothes irritated and inflamed skin. It aids in the healing process, making it beneficial for conditions such as acne, eczema, and rosacea.

MANUFACTURING FLOW & INCI STATEMENT

PRODUCT NAME: **Lavender, Essential Oil**

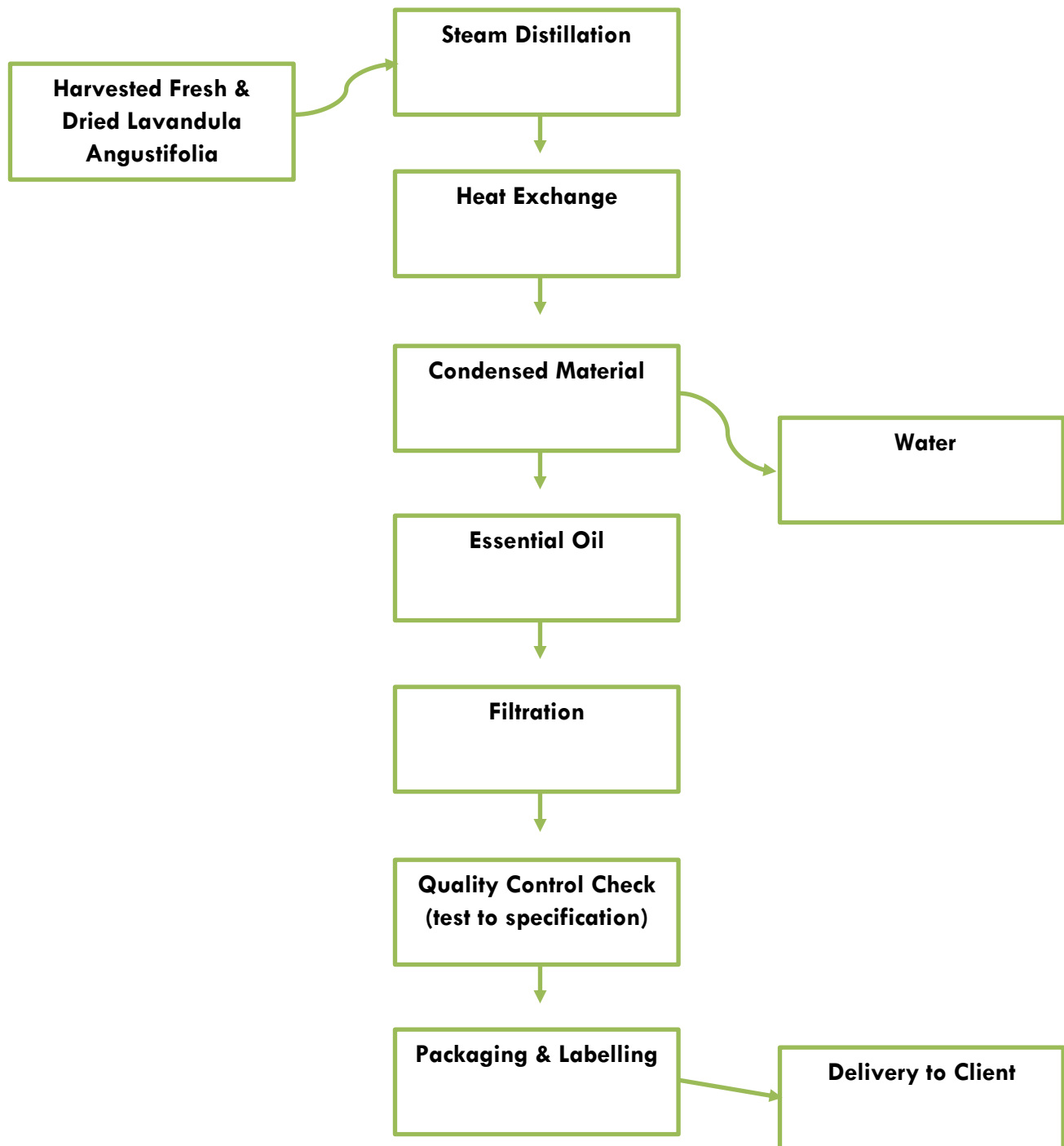
PRODUCT CODE: SQ-EO014

INCI STATEMENT

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

INCI Name	% Inclusion	CAS Number
Lavandula Angustifolia Oil	100	8000-28-0 / 90063-37-9

MANUFACTURING FLOW



SPECIFICATION SHEET

PRODUCT NAME: Lavender, Essential Oil

PRODUCT INCI: LAVANDULA ANGUSTIFOLIA OIL

PRODUCT CODE: SQ-EO014

CAS NUMBER: 8000-28-0 / 90063-37-9

EINECS NUMBER: - / 289-995-2

MANUFACTURING METHOD: STEAM DISTILLATION

SHELF LIFE / BEST BEFORE: 36 MONTHS

DOCUMENTATION REVIEW: 2024

ANALYTICAL DETAILS	RANGE
APPEARANCE	LIQUID
COLOUR	COLOURLESS – PALE YELLOW
ODOUR	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.870 – 0.900
REFRACTIVE INDEX @ 20°C	1.450 – 1.470
OPTICAL ROTATION (°C)	-10.0 TO +0.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

IFRA STATEMENT

PRODUCT NAME: **Lavender, Essential Oil**
 PRODUCT INCI: LAVANDULA ANGUSTIFOLIA OIL
 PRODUCT CODE: SQ-EO014

Youwish CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 51 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 51TH 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	≤ 34.0	Specification

IFRA Category	% Maximum Use Level
IFRA Category 1	30.0
IFRA Category 2	8.88
IFRA Category 3	Not limited
IFRA Category 4	Not limited
IFRA Category 5A	42.22
IFRA Category 5B	42.22
IFRA Category 5C	42.22
IFRA Category 5D	42.22
IFRA Category 6	80.00
IFRA Category 7A	Not limited
IFRA Category 7B	Not limited
IFRA Category 8	17.77
IFRA Category 9	Not limited
IFRA Category 10A	Not limited
IFRA Category 10B	Not limited
IFRA Category 11A	Not limited
IFRA Category 11B	Not limited
IFRA Category 12	Not limited

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, fragancing 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 fragancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragancing sachets, incense, liquid refills (cartridge), air freshening crystals). Air delivery systems. Cat litter. Cell phone cases. Deodorizers/masks 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)

ALLERGEN STATEMENT

PRODUCT NAME: **Lavender, Essential Oil**

PRODUCT CODE: SQ-EO014

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	-
8	45	BENZYL ALCOHOL	100-51-6	-
9	85	BENZYL BENZOATE	120-51-4	-
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	≤ 0.4
13	332	BETA-CARYOPHYLLENE	87-44-5	≤ 4.00
14	333	CARVONE	99-49-0 / 6485-40-1 / 2244-16-8	-
15	76	CINNAMAL	104-55-2	-
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	-

21	334	DIMETHYL BENZYL CARBINYL ACETATE	151-05-3	-
22	71	EUGENOL	97-53-0	-
23	368	EUGENYL ACETATE	93-28-7	-
24	82	FARNESOL	4602-84-0	-
25	78	GERANIOL	106-24-1	-
26	369	GERANYL ACETATE	105-87-3	≤ 0.4
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	-
32	370	ISOEUGENYL ACETATE	93-29-8	-
33	90	ALPHA -ISOMETHYLIONONE	127-51-5	-
34	88	(DL)-LIMONENE	5989-27-5	≤ 0.6
35	84	LINALOOL	78-70-6	≤ 34.0
36	337	LINALYL ACETATE	115-95-7	≤ 42.0
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	≤ 0.2
		BETA-PINENE	127-91-3	
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	≤ 1.0
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	-

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	≤ 100.0
70	361	MENTHA PIPERITA	8006-90-4 / 84082-70-2	-
71	362	MENTHA SPICATA	8008-79-5 / 84696-51-5	-

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

Material Safety Data Sheet

EU Regulation: 2020/878

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

1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	Lavender, Essential Oil				
BIOLOGICAL DEFINITION	IT IS OBTAINED BY STEAM DISTILLATION FROM THE FLOWERING INFLORESCENCES OF NARROW-LEAVED LAVENDER / LAVANDULA ANGUSTIFOLIA MILL = L. OFFICINALIS CH./, FAMILY LAMIACEAE AND SUBSEQUENT SEPARATION OF WATER FROM THE OIL.				
INCI NAME	LAVANDULA ANGUSTIFOLIA OIL				
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE	SQ-EO014				
CAS-No	8000-28-0 / 90063-37-9	EC No.	- / 289-995-2	EINECS No.	- / 289-995-2
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET					
COMPANY ADDRESS	Youwish Transistorstraat 91-021, 322CL, Almere, The Netherlands				
EMAIL	contact@youwish.nl				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET					
EMERGENCY CONTACTS	+31 36 2036384				

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 (67/548/EEC)	NO ADDITIONAL DATA AVAILABLE.
CLASSIFICATION (EU1272/2008)	ORAL ACUTE TOXICITY (ACUTE TOX. 4) H302 SKIN SKIN IRRITATION CORROSION/IRRITATION 2 H315 SENS. SENSIBILISATION — SKIN (SKIN SENS 1) H317 EYE EYE IRRITATION (CORROSION) DAMAGE/IRRITATION. 2A H319 CHRONIC AQUATIC DANGER AQUATIC CHRONIC 2 H411
2.2	
LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) No 1272/2008.
GHS LABEL	 
SIGNAL WORD	DANGER
CONTAINS	LINALOOL, LIMONENE
HAZARDS STATEMENT	H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H317 POSSIBLE SKIN ALLERGY REACTION H319 CAUSES SERIOUS EYE IRRITATION H411 TOXIC FOR AQUATIC ORGANISMS H412: HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
PRECAUTIONARY STATEMENTS	P101 IF MEDICAL ADVICE IS NEEDED, HAVE PRODUCT CONTAINER OR LABEL AT HAND P102 KEEP OUT OF REACH OF CHILDREN P103 READ CAREFULLY AND FOLLOW ALL INSTRUCTIONS P280 USE GLOVES AND GOOGLES. P301+P310 IF SWALLOWED: IMMEDIATELY CONTACT TOXICOLOGY CENTER OR A DOCTOR P302+P352 IF ON SKIN: IN CASE OF IRRITATION OR SKIN RASH PLEASE SEEK MEDICAL ADVICE/ HELP P305+P351+P338 IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING P403 + P235 STORE IN A COOL AND WELL-VENTILATED PLACE. P501 DISCARD CONTENTS / CONTAINER IN AN APPROVED DISPOSAL SITE IN ACCORDANCE WITH LOCAL AND NATIONAL REGULATIONS.
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	NONE.
SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
2.3	
OTHER HAZARDS	
ADVERSE PHYSIO-CHEMICAL PROPERTIES	NO DATA.
ADVERSE EFFECTS ON HUMAN HEALTH	NO DATA.
PBT OR vPvB ACCORDING TO ANNEX XIII	NONE
SECTION 3: COMPOSITION OF INGREDIENTS	
3.1. SUBSTANCES	100% LAVANDULA ANGUSTIFOLIA OIL CAS: 8000-28-0 / 90063-37-9, EC: 289-995-2 CLASSIFICATION (EC 1272/2008) ACUTE TOX ORAL 4.; H302, SKIN IRRIT. CAT.2, H315, SKIN SENS. CAT.1, H317 ,EYE IRRIT, CAT. 2A; H319 , AQUATIC CHRONIC 2, H411 30.0 – 42.0% LINALYL ACETATE CAS: 115-95-7, EC: 204-116-4 CLASSIFICATION (EC 1272/2008) EYE IRRIT. 2A (H319) FLAM. LIQ. 4 (H227) AQUATIC ACUTE 3 (H402) SKIN IRRIT. 2 (H315) 22.0 – 34.0% LINALOOL CAS-No.: 78-70-6 EC No.: 201-134-4

	<p>CLASSIFICATION (EC 1272/2008) ACUTE TOX. ORAL 5 (H303) EYE IRRIT. 2A (H319) FLAM. LIQ. 4 (H227) AQUATIC ACUTE 3 (H402) SKIN SENS. 1B (H317) SKIN IRRIT. 2 (H315)</p> <p>≤ 2.0% 1,8-CINEOLE CAS-No.: 470-82-6/555-10-2 EC No.: 207-431-5 / 209-081-9 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226 EYE IRRIT. 2 - H319 ACUTE TOX. ORAL 4 - H302 SKIN IRRIT. 2 - H315</p> <p>≤ 0.60% LIMONENE CAS: 5989-27-5, EC: 227-813-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, ASP. TOX. 1 - H304, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410</p> <p>3.0 - 9.0% Cis BETA OCIMENE CAS: 13877-91-3, EC: 237-641-2 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3, H226; ASP. TOX. 1, H304</p> <p>2.0 - 5.0% TRANS -BETA -OCIMENE CAS: 13877-91-3, EC: 237-641-2 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3, H226; ASP. TOX. 1, H304</p> <p>2.0 - 5.0% TERPINEN-4-OL CAS: 562-74-3, EINECS: 209-235-5 CLASSIFICATION (EC 1272/2008) ACUTE TOX. 4, H302; SKIN IRRIT. 2, H315; EYE IRRIT. 2, H319</p> <p>4.43% BETA CARYOPHLENE CAS: 87-44-5, EINECS: 201-746-1 CLASSIFICATION (EC 1272/2008) ASP. TOX. 1 - H304</p> <p>≤ 0.6% CAMPHOR CAS: 76-22-2, EINECS: 200-945-0 CLASSIFICATION (EC 1272/2008) ACUTE TOX. 4, H332, STOT SE 2, H371</p> <p>2.0 - 5.0% LAVANDULYL ACETATE CAS: 25905-14-0, EC: 247-327-7 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319, SKIN SENS. 1B (H317)</p> <p>0.2 - 1.6% OCTAN-3-ONE CAS: 106-68-3, EINECS: 203-423-0 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3, H226</p> <p>>0.3% LAVANDULOL CAS: -, EINECS: - CLASSIFICATION (EC 1272/2008) -</p> <p>0.8 - 2.0 % A-TERPINEOL CAS: 98-55-5, EINECS: - CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319</p> <p>0.32% A-PINENE CAS-No.: 80-56-8 EC No.: 201-291-9 CLASSIFICATION (EC 1272/2008) ACUTE TOX. ORAL 5 (H303), SKIN SENS. 1B (H317), SKIN IRRIT. 2 (H315), ASP. TOX. 1 (H304), FLAM. LIQ. 3 (H226), AQUATIC ACUTE 1 (H400), AQUATIC CHRONIC 1 (H410)</p> <p>0.04% B-PINENE CAS: 127-91-3, EINECS: 204-872-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, SKIN SENS. 1 - H317, SKIN IRRIT. 2 - H315, ASP. TOX. 1 - H304, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410, STOT - SING. EXP., CAT. 3, H335</p>
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SECTION 4: FIRST AID MEASURES

4.1	
DESCRIPTION OF FIRST AID MEASURES	
GENERAL INFORMATION	IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW LABEL IF POSSIBLE)
INHALATION	NO DATA
INGESTION	DO NOT GIVE ANYTHING TO A PERSON WHO IS UNCONSCIOUS THROUGH THE MOUTH AND DO NOT INDUCE VOMITING. IF THE PERSON IS CONSCIOUS, RINSE MOUTH WITH DRINKING WATER. SEEK MEDICAL ATTENTION IMMEDIATELY HELP AND SHOW THE PACKAGING OR LABEL
SKIN CONTACT	RINSE WITH LUKEWARM RUNNING WATER. IF SYMPTOMS OF SKIN IRRITATION (REDNESS) APPEAR TO SEEK MEDICAL ATTENTION
EYE CONTACT	RINSE IMMEDIATELY WITH PLenty OF WATER, ALSO UNDER EYELIDS FOR AT LEAST 5 MINUTES. IF SYMPTOMS PERSIST, CALL A PHYSICIAN
4.2	
MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE &	NO ADDITIONAL DATA AVAILABLE.

DELAYED)	
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	COMPULSORY MEDICAL ASSISTANCE IF SWALLOWED. THERE IS NO SPECIFIC ANTIDOTE. THE TREATMENT IS SYMPTOMATIC. NO OTHER INFORMATION AVAILABLE.

SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	IN CASE OF FIRE EXTINGUISHED MATERIAL SHOULD BE ISOLATES. DO NOT ALLOW EXTINGUISHING WATER TO FALLS INTO THE SEWER
5.3 ADVICE FOR FIRE-FIGHTERS	WEAR PERSONAL PROTECTIVE EQUIPMENT, SELF-CONTAINED FIRE EXTINGUISHERS, FULL PROTECTIVE CLOTHING, SUITABLE FOR CHEMICAL FIRE FIGHTING. TO MAINLY CLEANS FIRE-FIGHTING EQUIPMENT AFTER THE ACCIDENT, AS WELL AS THE CLOTHES USED

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS	WEAR PERSONAL PROTECTIVE EQUIPMENT. MOVE AWAY PEOPLE FROM THE SPILL / LEAK IN THE DIRECTION OF THE WIND. TAKE MEASURES TO ENSURE THE FLOW OF FRESH AIR INDOORS. AVOID DUST FORMATION. FOR PERSONAL PROTECTION SEE SECTION 8.
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	IN CASE OF LARGE SPILLS: TO LIMIT SPILLS AT USE OF INERT ABSORBENT MATERIALS (SAND, SOIL, DIATOMACEOUS EARTH). ASSEMBLE AND PLACE SPILLAGE IN A CONTAINER FOR TEMPORARILY STORAGE, THEN HAND OVER TO INDIVIDUALS HOLDING APERMIT UNDER ARTICLE 37 OF THE WASTE MANAGEMENT ACT. IN CASE OF SMALL SPILLS: DILUTE THOROUGHLY WITH WATER AND RINSE. CONTAMINATED MATERIALS SHOULD BE TREATED AS WASTE ACCORDING TO ITEM 13. ASSEMBLE AND PLACE SPILLAGE IN A CONTAINER FOR TEMPORARILY STORAGE, THEN HAND OVER TO INDIVIDUALS HOLDING A PERMIT UNDER ARTICLE 37 OF THE WASTE MANAGEMENT ACT.
6.4 REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTIONS 7, 8 & 13.

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. INCOMPATIBLE WITH ACIDS AND BASES.
7.3 SPECIFIC END USE(S)	FOR RAW MATERIAL IN THE MANUFACTURE OF PERFUMERY COSMETIC PRODUCTS, ALONE OR AS PRESCRIPTION COMPONENT

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 CONTROL PARAMETERS	<p>3,7-DIMETHYL OCTA-1,6-DIENE-3-YL ACETATE - INDEX: NA, CAS: 115-95-7, EC No: 204-116-4 TLV TWA - TLV STEL- VLE 8H- VLE SHORT: NONE.</p> <p>OCIMENE - INDEX: NA, CAS: 13877-91-3, EC No: 237-641-2 TLV TWA - TLV STEL- VLE 8H- VLE SHORT: NONE.</p> <p>TERPINEN-4-OL - INDEX: NA, CAS: 562-74-3, EC No: 209-235-5 TLV TWA - TLV STEL- VLE 8H- VLE SHORT: NONE.</p> <p>(R)-P-MENTHA-1,8-DIENE - INDEX: NA, CAS: 5989-27-5, EC No: 227-813-5 TLV TWA - TLV STEL- VLE 8H- VLE SHORT: NONE..</p> <p>INFORMATION ON MONITORING PROCEDURES</p>
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CORRESPONDING DNEL-/DMEL-/PNEC AND OTHER THRESHOLD LEVELS.

*VALUES FOR HUMAN HEALTH

DERIVED NO EFFECT LEVEL (DNEL) OR DERIVED MINIMUM EFFECT LEVEL (DMEL):

LINALOOL(CAS:78-70-6)

FINAL USE: WORKERS.

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 5MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

DNEL: 15MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.5MG/KGBODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15MG OF SUBSTANCE/CM2

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 16.5MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 2.8MG OF SUBSTANCE/M3

FINAL USE: CONSUMERS.

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 1.2MG/KGBODY WEIGHT/DAY

EXPOSURE METHOD: INGESTION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.2MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 2.5MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: SHORT TERM LOCAL EFFECTS.

DNEL: 15MG OF SUBSTANCE/CM2

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 1.25MG/KG BODY WEIGHT/DAY

EXPOSURE METHOD: DERMAL CONTACT.

POTENTIAL HEALTH EFFECTS: LONG TERM LOCAL EFFECTS.

DNEL: 15MG OF SUBSTANCE/CM2

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: SHORT TERM SYSTEMIC EFFECTS.

DNEL: 4.1MG OF SUBSTANCE/M3

EXPOSURE METHOD: INHALATION.

POTENTIAL HEALTH EFFECTS: LONG TERM SYSTEMIC EFFECTS.

DNEL: 0.7MG OF SUBSTANCE/M3

*VALUES FOR HUMAN HEALTH

β-PINENE (CAS:127-91-3)

END POINT	THRESHOLD LEVEL	PROTECTIVE PURPOSE, MODE OF EXPOSURE	USED IN	TIME OF EXPOSURE
-DNEL	5,69 MG/M ³	HUMAN, INHALATION	WORK	CHRONIC - SYSTEMIC EFFECTS
-DNEL	0,8 MG/KG BW/DAY	HUMAN, DERM.	WORK. (MANUFACTURE)	CHRONIC - SYSTEMIC EFFECTS
-DNEL	54 MG/CM ²	HUMAN, DERM.	WORK. (MANUFACTURE)	CHRONIC - SYSTEMIC EFFECTS

PREDICTED NO EFFECT CONCENTRATION (PNEC):

LINALOOL(CAS: 78-70-6)

ENVIRONMENTAL COMPARTMENT: SOIL.

PNEC: 0.327MG/KG

ENVIRONMENTAL COMPARTMENT: FRESH WATER.

PNEC: 0.2MG/L

ENVIRONMENTAL COMPARTMENT: SEA WATER.

PNEC: 0.02MG/L

ENVIRONMENTAL COMPARTMENT: INTERMITTENT WASTE WATER.

PNEC: 2MG/L

ENVIRONMENTAL COMPARTMENT: FRESH WATER SEDIMENT.

PNEC: 2.22MG/KG

ENVIRONMENTAL COMPARTMENT: MARINE SEDIMENT.

PNEC: 0.222MG/KG

ENVIRONMENTAL COMPARTMENT: WASTE WATER TREATMENTPLANT.

PNEC: 10MG/L

*ENVIRONMENT VALUES

β-PINENE (CAS:127-91-3)

END POINT	THRESHOLD LEVEL	ENVIRONMENT	TIME OF EXPOSURE
-PNEC	1,004 MG/L	FRESHWATER	SHORT-TERM (SINGLE EXPOSURE)
-PNEC	0,1 MG/L	SEA WATER	SHORT-TERM (SINGLE EXPOSURE)
-PNEC	3,26 MG/L	TREATMENT PLANT (STP)	SHORT-TERM (SINGLE EXPOSURE)
-PNEC	0,337 MG/KG	FRESHWATER SETTLEMENTS	SHORT-TERM (SINGLE EXPOSURE)
-PNEC	0,034 MG/KG	SEA WATER SETTLEMENTS	SHORT-TERM (SINGLE EXPOSURE)
-PNEC	0,067 MG/KG	SOIL	SHORT-TERM (SINGLE EXPOSURE)

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.
ENGINEERING MEASURES	ENSURE 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	AVOID SKIN CONTACT. WEAR SUITABLE PROTECTIVE CLOTHING. SUITABLE TYPE OF PROTECTIVE CLOTHING : IN THE EVENT OF SUBSTANTIAL SPATTER, WEAR LIQUID-TIGHT PROTECTIVE CLOTHING AGAINST CHEMICAL RISKS (TYPE 3) IN ACCORDANCE WITH EN14605 TO PREVENT SKIN CONTACT. IN THE EVENT OF A RISK OF SPLASHING, WEAR PROTECTIVE CLOTHING AGAINST CHEMICAL RISKS (TYPE 6) IN ACCORDANCE WITH EN13034 TO PREVENT SKIN CONTACT. WORK CLOTHING WORN BY PERSONNEL SHALL BE LAUNDERED REGULARLY. AFTER CONTACT WITH THE PRODUCT, ALL PARTS OF THE BODY THAT HAVE BEEN SOILED MUST BE WASHED.
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 AUTHORITIES.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

9.1 PHYSICAL & CHEMICAL PROPERTIES	
APPEARANCE	LIQUID
COLOUR	COLOURLESS - PALE YELLOW
ODOUR	CHARACTERISTIC, FRESH FLOWERY, TYPICAL FOR LAVENDER
RELATIVE DENSITY	0.879 – 0.888 @ 20°C
FLASH POINT (°C)	71°C.
REFRACTIVE INDEX @ 20 °C	1.459 – 1.463 @ 20°C
SOLUBILITY IN WATER	1,15G/L
SOLUBILITY IN 75% ETHANOL	1:2
BOILING POINT	204.0°C
9.2 OTHER INFORMATION	NO DATA.
9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES	NO DATA.
9.2.2 OTHER SAFETY CHARACTERISTICS	NO DATA.

SECTION 10: STABILITY & REACTIVITY

10.1 REACTIVITY	STABLE UNDER RECOMMENDED STORAGE CONDITIONS
10.2 CHEMICAL STABILITY	STABLE UNDER NORMAL CONDITIONS
10.3 POSSIBILITY OF HAZARDOUS REACTIONS	INCOMPATIBLE WITH ACIDS AND BASES.
10.4 CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES
10.5 INCOMPATIBLE MATERIALS	AVOID CONCENTRATED ACIDS, ALKALIS & OXIDISING AGENTS.
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

ALL VALUES OF THE INGREDIENTS TAKEN BELOW ARE FROM THE LITERATURE. NO TOXICOLOGICAL INFORMATION IS AVAILABLE ON THE MIXTURE ITSELF.

ORAL

VALUE TYPE : LD50

VALUE : 5.040MG/KG

BIOLOGICAL TYPE : MOUSE

VALUE TYPE : LD50

VALUE : 6.730MG/KG

BIOLOGICAL TYPE : RAT

LINALOOL(CAS:78-70-6)

ORAL ROUTE: LD50=2200MG/KG

SPECIES: MOUSE

OECDGUIDELINE 401(ACUTE ORAL TOXICITY)

D-LIMONENE(CAS:5989-27-5)

ORAL ROUTE: LD50= 4,400 - 5,10MG/KG

SPECIES : RAT

BETA-CARYOPHYLLENE (CAS:87-44-5)

ORAL, NOAEL: 700 MG/KG (RAT) (90 DAYS SCHMITT 2016)

ALPHA-PINENE (CAS:80-56-8)

3.700 MG/KG (RAT)

BETA-PINENE (CAS:127-91-3)

4.700 MG/KG (RAT)

3-OCTANONE (CAS:106-68-3)

LD50 INTRAPERITONEAL TAKE - MOUSE - 406 MG/KG

CAMPHOR (CAS: 76-22-2)

ORAL 1310 MG/KG (MAUS) (OECD 420)

TERPINENE-4-OL (CAS:562-74-3)

1.300 MG/KG (RAT)

CAMPHOR- LC50 INH.

450 MG/M³ (MAUS)

500 MG/M³ (RATTE) (OECD 403)

ACUTE TOXICITY

SKIN IRRITATION

VALUE TYPE : LD50

VALUE : 5.040MG/KG

NOTES : CAUSES SKIN IRRITATION IN SENSITIVE FACES

LINALOOL(CAS:78-70-6)

DERMAL ROUTE :LD50=5610MG/KG



SPECIES: RABBIT

OECDGUIDELINE 402(ACUTE DERMAL TOXICITY)

	<p><u>LINALOOL(CAS:78-70-6)</u> IRRITATION: AVERAGE SCORE =1.85 EFFECT OBSERVED : ERYTHEMA SCORE SPECIES : RABBIT DURATION OF EXPOSURE : 24HOECDGUIDELINE 404(ACUTE DERMAL IRRITATION /CORROSION)</p> <p><u>D-LIMONENE(CAS:5989-27-5)</u> ORAL ROUTE: LD50= > 5000MG/KG SPECIES : RABBIT</p> <p><u>D-LIMONENE(CAS:5989-27-5)</u> ORAL ROUTE: LD50= > 5,600 - 6000MG/KG SPECIES : MOUSE</p> <p>ALPHA-PINENE > 5.000 MG/KG (RABBIT)</p>
EYE DAMAGE OR IRRITATION	<p>RESULT : CAUSES SERIOUS EYE IRRITATION</p> <p><u>LINALOOL(CAS:78-70-6)</u> CORNEAL HAZE: AVERAGE SCORE =1 SPECIES : RABBIT DURATION OF EXPOSURE : 24HOECDGUIDELINE 405 (ACUTE EYE IRRITATION /CORROSION)</p> <p>IRITIS: AVERAGE SCORE =0.6 SPECIES : RABBIT DURATION OF EXPOSURE : 24HOECDGUIDELINE 405(ACUTE EYE IRRITATION /CORROSION)</p> <p>CONJUNCTIVAL REDNESS: AVERAGE SCORE =2.3 SPECIES : RABBIT DURATION OF EXPOSURE : 24HOECDGUIDELINE 405(ACUTE EYE IRRITATION /CORROSION)</p> <p>SERIOUS EYE DAMAGE.THERE MAY BE AN IRREVERSIBLE EFFECT ON THE EYES, SUCH AS DAMAGE TO THE TISSUES IN THE EYE OR SEVERE PHYSICAL DETERIORATION OF VISION, WHICH IS NOT COMPLETELY REVERSIBLE BY THE END OF THE OBSERVATION AFTER 21 DAYS. SERIOUS EYE DAMAGE IS CHARACTERIZED BY CORNEAL DESTRUCTION, PERMANENT CORNEAL OPACITY, AND IRITIS.</p>
RESPIRATORY OR SKIN SENSITIVITY	IT MIGHT CAUSE ALLERGIC REACTION DURING SKIN CONTACT
GERM CELL MUTAGENICITY	NO ADDITIONAL DATA AVAILABLE.
CARCINOGENICITY	CAS 5989-27-5: IARC GROUP 3: THE AGENT CANNOT BE CLASSIFIED IN TERMS OF ITS CARCINOGENICITY TO HUMANS.
REPRODUCTIVE TOXICITY	NO ADDITIONAL DATA AVAILABLE.
STOT – SINGLE EXPOSURE	NO ADDITIONAL DATA AVAILABLE.
STOT – REPEATED EXPOSURE	NO ADDITIONAL DATA AVAILABLE.
ASPIRATION HAZARD	NO ADDITIONAL DATA AVAILABLE.
11.2 INFORMATION ON OTHER HAZARDS	NOTE: TOXICOLOGICAL EFFECTS ARE NOT FULLY STUDIED

SECTION 12: ECOLOGICAL INFORMATION	
12.1 TOXICITY	<p>TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. THE PRODUCT SHOULD NOT BE DISCHARGED INTO CANALS OR WATERWAYS.</p> <p>*FISH</p> <p><u>LINALOOL(CAS:78-70-6)</u> FISH TOXICITY: DURATION OF EXPOSURE :96H LC50=27.8MG/L SPECIES :ONCORHYNCHUS MYKISS OECDGUIDELINE 203(FISH,ACUTE TOXICITY TEST)</p> <p>*DAPHNIA AND OTHER AQUATIC INVERTEBRATES</p> <p><u>LINALOOL(CAS:78-70-6)</u> CRUSTACEAN TOXICITY DURATION OF EXPOSURE :48H EC50=59MG/L SPECIES :DAPHNIA MAGNA OECDGUIDELINE 202(DAPHNIA SP.ACUTE)</p> <p>*ALGAE</p> <p><u>LINALOOL(CAS:78-70-6)</u> IMMOBILISATION TEST ALGAE TOXICITY: DURATION OF EXPOSURE :96H ECR50=88.3MG/L SPECIES :DESMODESMUS SUBSPICATUS OTHER GUIDELINE</p> <p>*BACTERIA</p> <p>NOTE : TOXICOLOGICAL EFFECTS ARE NOT FULLY STUDIED</p>
12.2 PERSISTENCE & DEGRADABILITY	NO ADDITIONAL DATA AVAILABLE.
12.3 BIO- ACCUMULATIVE POTENTIAL	DOES NOT ACCUMULATE IN BIOLOGICAL ENVIRONMENT
12.4 MOBILITY IN SOIL	THE PRODUCT IS MOBILE IN AN AQUEOUS ENVIRONMENT
12.5 RESULTS OF PBT & VPVB ASSESSMENT	THIS SUBSTANCE DOES NOT MEET THE PBT/VPVB CRITERIA OF REACH, ANNEX XIII.
12.6 ENDOCRINE DISRUPTING PROPERTIES	NO ADDITIONAL DATA AVAILABLE.
12.7 OTHER ADVERSE EFFECTS	<p>BIOCHEMICAL OXYGEN DEMAND (BOD) NO DATA.</p> <p>CHAMICAL OXYGEN DEMAND (BOD) NO DATA.</p> <p>ADDITIONAL ECOLOGICAL INFORMATION DO NOT RINSE IN SURFACE WATER OR IN SEWAGE.</p>
SECTION 13: DISPOSAL INFORMATION	

13.1 WASTE TREATMENT METHODS	<p>PRODUCT : DISPOSAL TOGETHER WITH GENERAL WASTE IS NOT ALLOWED. DO NOT ALLOW PRODUCT TO ENTER DRAINS. DISPOSE OF AS SPECIAL WASTE IN COMPLIANCE WITH LOCAL AND NATIONAL REGULATIONS. CONTAMINATED PACKING: IN ACCORDANCE WITH LOCAL AND NATIONAL REGULATIONS. MATERIAL DISPOSE OF AS UNUSED PRODUCT. EUROPEAN CATALOG NUMBER FOR WASTE: NO WASTE CODE CAN BE GIVEN FOR THIS PRODUCT ACCORDING TO THE EUROPEAN WASTE CATALOG AS IT IS DICTATED BY ITS POSSIBLE USE. THE WASTE CODE IS GIVEN AFTER CONSULTATION WITH THE REGIONAL WASTE SERVICE.</p>
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SECTION 14: TRANSPORT INFORMATION	
14.1 TRANSPORT INFORMATION	
UN NUMBER	3082.
14.2 UN SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3 TRANSPORT HAZARD CLASS(ES)	<p>CLASS 9</p> 
14.4 PACKING GROUP	PACK,GR.III
14.5 ENVIROMENTAL HAZARDS	
14.6 SPECIAL PRECAUTIONS FOR USER	<p>NONE.</p>
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	<p>LAND TRANSPORT ADR 3082 HAZARDOUS SUBSTANCES FROM THE ENVIRONMENTAL POINT OFVIEW, LIQUID, O.U.O. RID RIVER TRANSPORT AND 3082 HAZARDOUS SUBSTANCES FROM THE ENVIRONMENTAL POINT OF VIEW LIQUID, O.U.O. SEA TRANSPORT IMDG 3082 HAZARDOUS SUBSTANCES FROM THE ENVIRONMENTAL POINT OF VIEW, LIQUID, O.U.O. MARINE POLLUTANT: YES</p> <p>AIR TRANSPORT IATA/CAO 3082 HAZARDOUS SUBSTANCES FROM THE ENVIRONMENTAL POINT OF VIEW, LIQUID, O.U.O.</p>

SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
EU DIRECTIVES	REGULATION (EC) No 2020/878 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) No 1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC & COMMISSION DIRECTIVE 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (INCLUDING AMENDMENTS). THIS SAFETY DATA SHEET COMPLIES WITH LAW ON PROTECTION FROM THE HARMFUL IMPACT OF CHEMICAL SUBSTANCES AND THE REGULATION OF CFUS.
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 H315 CAUSES SKIN IRRITATION H317 POSSIBLE SKIN ALLERGY REACTION H319 CAUSES ПРЕДИЗВИКВА SEVERE EYE IRRITATION H411 TOXIC FOR AQUATIC ORGANISMS EUH 208 CONTAINS LIMONENE, LINALOOL. COULD CAUSE ALLERGIC REACTION. P102 KEEP OUT OF REACH OF CHILDREN P273 AVOID RELEASE TO THE ENVIRONMENT P280 USE GLOVES AND GOOGLES. P305+P351 + EYE CONTACT: RINSE THOROUGHLY P338 WITH WATER SEVERAL MINUTES. REMOVE CONTACT LENSES. KEEP RINSING. P301+P310 IF SWALLOWED: IMMEDIATELY CONTACT TOXICOLOGY CENTER OR A DOCTOR P333 + P313 IN CASE OF IRRITATION OR SKIN RASH PLEASE SEEK MEDICAL ADVICE/ HELP. P391 COLLECT SPILLAGE. P403 + P235 STORE IN A COOL AND WELL-VENTILATED PLACE. P501 DISCARD CONTENTS / CONTAINER IN AN APPROVED DISPOSAL SITE IN ACCORDANCE WITH LOCAL AND NATIONAL REGULATIONS.
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
10/04/2018	DATA LAUNCH
22/07/2021	REVIEW
26/04/2022	REVIEW
JANUARY 2023	REVIEW
18 TH MAY 2023	CHANGES IN SECTION: 2, 3, 8, 11, 12

Product Code	SQ-EO014
Product Name	Lavender, Essential Oil
Alcohol Status	Youwish can confirm that Lavender, Essential Oil is free of Alcohol.
Animal Testing	Youwish can confirm that Lavender, Essential Oil has not been Animal Tested for cosmetic purposes by or on behalf of the company, nor has any of its component parts named in the International Cosmetic Ingredient Dictionary & Handbook (11th Edition), 31st December 1990.
BSE/TSE Status	Youwish can confirm that Lavender, Essential Oil is not derived from Animal Origin, therefore a BSE/TSE statement is not applicable.
Calif Proposition 65	Youwish can confirm to their best of their knowledge that Lavender, Essential Oil contains B-Myrcene / Myrcene listed under Proposition 65 State Drinking Water and Toxic Enforcement Act.
CAS Number	8000-28-0 / 90063-37-9
Chloramphenicol Residue	Youwish can confirm that Lavender, Essential Oil is free from Chloramphenicol residues.
CITES Status	Youwish can confirm that Lavender, Essential Oil is not endangered & therefore not applicable for CITES certification.
Classification, Labelling & Packaging (CLP)	Youwish can confirm that Lavender, Essential Oil complies with Regulation (EC) no 1272/2008; classification, labelling & packaging of substances and mixtures (CLP).
CMR Status	Youwish can confirm that Lavender, Essential Oil contains B-Myrcene / Myrcene which are CMR listed substances.
Cosmetic Status	Youwish can confirm that Lavender, Essential Oil is suitable for cosmetic application. It is not included in the list of substances prohibited in cosmetic products. Neither does it contain parabens, restricted preservatives, colorants or UV filters (Annex II - VI of EU Regulation 1223/2009).
Customs Tariff Code	3301 2941 00
EINCS Number	289-995-2
Ethylene Oxide Status	Youwish can confirm that Ethylene Oxide is not being used in production process of Lavender, Essential Oil.
Food Status	Youwish can confirm that Lavender, Essential Oil is suitable for food application, only when the appropriate quantity/dilution is used. This material complies with European Food Regulations (i.e. 2023/915). Please note, if you intend on using this product as a food ingredient we insist you email our Technical Team before doing so for our opinion on the dilution applied to your finished product.
Functionality	Anti-Inflammatory, Antimicrobial, Cooling, Healing & Soothing, Stress Relief
Gluten Free	Youwish can confirm that Lavender, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
Gluten Free Statement	Youwish can confirm that Lavender, Essential Oil is not derived from, neither does it contain any Gluten ingredients.
GMO (IP) Status	Youwish can confirm that Lavender, Essential Oil is not derived/produced from a raw material that has been genetically modified.
HACCP & GMP Statement	Youwish can confirm that Lavender, Essential Oil has been produced under Good Manufacturing Practices (GMP) and a HACCP system. Youwish is BRC certified.
Hair Benefits	Organic Lavender Essential Oil can contribute to a soothing and balancing hair care routine. Its calming fragrance can provide a sense of relaxation and balance. Incorporating Organic Lavender Essential Oil into hair perfumes, mists, and leave-in treatments can leave the hair smelling floral and fragrant, promoting a sense of calmness and well-being.
Halal	Youwish can confirm this product is not Halal certified, however it does not contain any animal derived product or ingredient, hence it is HALAL applicable.
INCI Listing	Lavandula Angustifolia Oil

Irradiation Status	Youwish can confirm that Lavender, Essential Oil has not been irradiated at any stage of production.
Karanal Status	Youwish can confirm that Lavender, Essential Oil is free from Karanal.
Key Essential Fatty Acid Compounds	Betas
Kosher	Youwish can confirm that Lavender, Essential Oil is not Kosher Certified.
Leaping Bunny	Youwish can confirm that Lavender, Essential Oil complies with the criteria of the Humane Cosmetics Standard & has not been tested or re-tested on animals for cosmetic purposes by or on behalf of Youwish.
Manufacturing Method	Steam Distilled
Methyk Salicylate Status	
Microbiological & PAH Status & Heavy Metals & Pesticides	Youwish can confirm that Lavender, Essential Oil does not have a micro specification because the product was sterilized in the production process. We can confirm that there is no detectable amounts of pesticides. It is produced from natural raw material and complies within the limits of the oil-related requirements of European Regulation 2023/915 regarding heavy metals, dioxins, dioxin-like PCBs, Benzo-a-pyrene & PAH.
Mycotoxins Status	Youwish can confirm that Lavender, Essential Oil is compliant with the requirements of the Regulation (EC) N° 2023/915. We can confirm this product is free from: Aflatoxins, Ergot alkaloids, Patulin, Alternaria toxins, Ochratoxin A, Fusarium toxins.
Nagoya Protocol	
Nanomaterials Status	Youwish can confirm with reference to Lavender, Essential Oil that no Nanomaterials were added at any stage of the manufacturing/production process, in accordance with EU Cosmetics Regulation.
Organic	Youwish can confirm Lavender, Essential Oil is certified Organic, please refer to our Organic Certificate and Trading schedule.
Origin Statement	Youwish can confirm Lavender, Essential Oil origin is Bulgaria.
Palm Status	Youwish can confirm that palm oil has not been used in the process of manufacturing Lavender, Essential Oil.
Parabens Status	Youwish can confirm that Lavender, Essential Oil is free from Parabens.
Product Page Intro	Introducing Lavender Essential Oil, a versatile essential oil with a calming and relaxing aroma. Lavender Essential Oil has a long history of use in traditional medicine. It is known for its anti-inflammatory, antibacterial, and antifungal properties. It is also used to treat a variety of skin conditions, including acne, eczema, and psoriasis. In addition to its medicinal benefits, Lavender Essential Oil is also used in aromatherapy as it is known to have a calming and relaxing effect on the mind and body. Lavender Essential Oil can be diffused into the air, added to a carrier oil for massage, or used in skincare and hair care products. Order a sample or request a quote today!
Product Status	Pure & Natural.
Pyrrolizidine Alkaloids Status	Youwish can confirm that Lavender, Essential Oil is free from any Pyrrolizidine Alkaloids.
REACH Status	01-2120746582-51-0080
Residual Solvents	Youwish can confirm that no solvents or preservatives we used in the production of Lavender, Essential Oil
Skin Benefits	Lavender Essential Oil carries a soothing and balancing scent, with fresh and floral notes. It creates a serene and tranquil ambiance, promoting relaxation and well-being. The oil is commonly used in perfumes, fragrances, aromatherapy blends, diffusers, massage oils, bath products, and room sprays to create a calming atmosphere and enhance a sense of well-being.

SVHC (Substances of Very High Concern) & Impurities Status	Youwish can confirm that Lavender, Essential Oil is free from of SVHC and any impurities.
Vegan	Youwish can confirm that Lavender, Essential Oil is suitable for Vegans.