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	Lavandin Super, Essential Oil				
BIOLOGICAL DEFINITION	Lavandula Hybrida Oil is the essential oil obtained from the flowers of the Lavandin, Lavandula Hybrida, Labiatae				
INCI NAME	Lavandula Hybrida Oil				
Synonyms & Trade Names	-				
INTERNAL PRODUCT CODE	K0247				
CAS-No	8022-15-9 / 91722-69-9				294-470-6
1.2 Details of the supplier of the safety data sheet					
COMPANY ADDRESS	YouWish Venserweg 21M, 1112AR Diemen, The Netherlands				
EMAIL	info@youwish.nl				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET					
	+31 6 83295085				

2.1		
CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.	
CLASSIFICATION (67/548/EEC)	R43 : MAY CAUSE SKIN IRRITATION	
CLASSIFICATION (EU1272/2008)	H317 CUTANEOUS SENSITIZATION, CATEGORY 1 : MAY CAUSE SKIN ALLERGY.	
2.2 LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.	
GHS LABEL	GHS07	
Signal Word	Danger.	
Contains	DIPENTENE	
HAZARDS STATEMENT	H317 = MAY CAUSE SKIN ALLERGY	
PRECAUTIONARY STATEMENTS	8 NO ADDITIONAL DATA AVAILABLE.	
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	NONE.	
	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 INGREDIEN	ITS	
	CAS (CTFA) NUMBER : 8022-15-9 CAS (EU) NUMBER : 91722-69-9 FC NUMBER : 294-470-6	

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0.1.5	CAS (EU) NUMBER : 91722-69-9
	EC NUMBER : 294-470-6
3.1 SUBSTANCES	COMPOSITION : 100% LAVANDULA HYBRIDA OIL
	MAIN COMPONENTS : LINALOL, LINALYL ACETATE, CINEOLE, CAMPHOR, CIS BETA-OCIMENE, TRANS BETA- OCIMENE,
	LIMONENE, TERPINENE 1-OL4, BORNEOL, ALPHA-TERPINEOL, LAVANDULOL, LAVANDULYL ACETATE, HEXYL BUTYRATE.

SECTION 4: FIRST AID MEASURES	
4.1	
DESCRIPTION OF FIRST AID MEASURES	
GENERAL INFORMATION	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.
INHALATION	IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT,
INHALATION	GIVE OXYGEN. GET MEDICAL ATTENTION.
INGESTION	RINSE MOUTH WITH WATER, OBTAIN MEDICAL ADVICE, KEEP AT REST, DO NOT INDUCE VOMITING.
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. SEEK MEDICAL ADVICE.
4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE &	NO ADDITIONAL INFORMATION AVAILABLE.

4.3	
INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	NO ADDITIONAL 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	BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES
5.3 Advice for fire-fighters	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.
SECTION 6: ACCIDENTAL RELEASE MEAS	URES
6.1 Personal precautions	Ensure adequate ventilation of the working area, evacuate personnel to safe area, wear suitable protective equipment. No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin, eyes and clothing.
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	REFER & CONSIDER SECTION 8.
REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTION 13.
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.
	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
PRECAUTIONS FOR SAFE-HANDLING 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY	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. KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM POTENTIAL SOURCES OF
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PRECAUTIONS FOR SAFE-HANDLING 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES 7.3 SPECIFIC END USE(S) SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION 8.1 CONTROL PARAMETERS	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. 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.
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	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	Do not breath vapors. Mechanical exhaust required. In confined or poorly ventilated areas, the use of an appropriate respiratory protection may be required
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	Liquid	
COLOUR	PALE YELLOW - YELLOW	
Odour	CHARACTERISTIC, TYPICAL LAVENDER, HERBACEOUS, CAMPHORICEOUS	
RELATIVE DENSITY	0.886 - 0.896 @ 20℃	
FLASH POINT (°C)	71°C.	
REFRACTIVE INDEX @ 20 °C	1.456 - 1.462 @ 20°C	
Solubility in water @ 20 °C	NOT SOLUBLE (1 G/L)	
9.2 Other Information	NO DATA.	
SECTION 10: STABILITY & REACTIVITY		
10.1 Reactivity	IT PRESENTS NO SIGNIFICANT REACTIVITY HAZARDS, BY ITSELF OR IN CONTACT WITH WATER.	
10.2 Chemical stability	ÁVOID CONTACT WITH STRONG ACIDS, ALKALI OR OXIDISING AGENTS.	
10.3 Possibility of hazardous reactions	NOT EXPECTED UNDER NORMAL CONDITIONS OF USE.	
10.4 Conditions to avoid	EXCESSIVE HEAT, FLAME OR OTHER IGNITION SOURCES.	
10.5 Incompatible materials	AVOID CONTACT WITH STRONG ACIDS, ALKALI OR OXIDISING AGENTS	
10.6 HAZARDOUS DECOMPOSITION PRODUCTS	DURING COMBUSTION MAY FORM CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS.	

11.1 Toxicological effects	
Αсυτε Τοχιςιτγ	Oral toxicity DL50 = 50 G/kg Skin toxicity DL50 > 5 G/kg
Skin irritation	SLIGHTLY IRRITANT.
EYE DAMAGE OR IRRITATION	THERE MAY BE IRRITATION AND REDNESS. EYES WILL WATER PROFUSELY.
Respiratory or skin sensitivity	Opdyke D.L.J (1976) Food cosmetics & Toxicology 14 found Lavandin Oil non- sensitizing
GERM CELL MUTAGENICITY	NO ADDITIONAL DATA AVAILABLE.
CARCINOGENICITY	NO ADDITIONAL DATA AVAILABLE.
R EPRODUCTIVE 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.
Other Information	NO ADDITIONAL DATA AVAILABLE.

SECTION 12: ECOLOGICAL INFORMATION

13.1	DISPOSAL CONDITIONS : DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.
SECTION 13: DISPOSAL INFORMATION	
OTHER ADVERSE EFFECTS	15.
12.6	Do not allow to get into waste water or waterways. See also paragraphs $6, 7, 13$ and
RESULTS OF PBT & VPVB ASSESSMENT	NO ADDITIONAL DATA AVAILABLE.
12.5	
NOBILITY IN SOIL	NO ADDITIONAL DATA AVAILABLE.
BIO- ACCUMULATIVE POTENTIAL 12.4	
12.3	NO ADDITIONAL DATA AVAILABLE.
PERSISTENCE & DEGRADABILITY	NO ADDITIONAL DATA AVAILABLE.
12.2	
12.1 Τοχιζιτγ	NO ADDITIONAL DATA AVAILABLE.

CLEANING : BY STEAM VAPOR WITH VENTILATION OF THE ROOM.

SECTION 14: TRANSPORT INFORMATION	
14.1 Transport Information	
UN NUMBER	ROAD: NOT REGULATED FOR TRANSPORT SEA: NOT REGULATED FOR TRANSPORT AIR: NOT REGULATED FOR TRANSPORT
14.2 UN Shipping Name	NOT REGULATED FOR TRANSPORT
14.3 TRANSPORT HAZARD CLASS(ES) 14.4	NOT REGULATED FOR TRANSPORT
14.4 PACKING GROUP 14.5	NOT REGULATED FOR TRANSPORT
ENVIROMENTAL HAZARDS	NOT REGULATED FOR TRANSPORT
14.0 SPECIAL PRECAUTIONS FOR USER 14.7	NOT REGULATED FOR TRANSPORT
TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	NOT REGULATED FOR TRANSPORT
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	H317 = MAY CAUSE SKIN ALLERGY
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 [™] April 2018	Data Launch
2021	Review