www.soapqueen.nl

Material Safety Data Sheet

EU Regulation: 1907/2006

1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	Essential oils - Ca	amphor -	Etherische olie - Kam	fer	
BIOLOGICAL DEFINITION			rk Oil is the volatile oil e 19hora (L.), Lauraceae.	XPRESSED, BY STEAM	M DISTILLATION, FROM THE BARK OF THE
INCI NAME	CINNAMOMUM CAN		` ''		
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE	SQ0150096 - EO	042			
CAS-No	92201-50-8 / 8022-91-1 / 8008-51-3	EC No.	295-980-1	EINECS No.	295-980-1
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	'A SHEET				
COMPANY ADDRESS	SoapQueen vof Veilingdreef 20 4614RX Bergen o	n Zoom			

2.1	T		
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)	ASPIRATION TOXICITY CATEGORY 1 - (H304). SKIN CORROSION/IRRITATION CATEGORY 2 - (H315). SERIOUS EYE DAMAGE/EYE IRRITATION CATEGORY 2 - (H319). SKIN SENSITIZATION CATEGORY 1B - (H317). CHRONIC AQUATIC TOXICITY CATEGORY 2 - (H411). FLAMMABLE LIQUIDS CATEGORY 3 - (H226).		
2.2			
LABEL ELEMENTS	Label in accordance with Regulation (EC) No 1272/2008.		
GHS LABEL	GHS02 GHS07 GHS08 GHS09		
SIGNAL WORD	DANGER.		
CONTAINS	-		
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. H319 - CAUSES SERIOUS EYE IRRITATION. H411 - TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.		
SIGNAL WORD	DANGER.		
Precautionary Statements	P280 - WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. P370 + P378 - In case of fire: Use dry sodium carbonate to extinguish. P210 - Keep away from heat/sparks/open flames/hot surfaces No smoking. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P331 - Do NOT induce vomiting. P302 + P352 - IF ON SKIN: Wash with plenty of soap and water. P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention. P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 - If eye irritation persists: Get medical advice/attention.		
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	NONE.		

Section	rion 16 (Other Information): Risk & Safe	TY PHRASES IN FULL.	
2.3			
OTHER HAZARDS ADVERSE PHYSIO-CHEMICAL PROPERTIES	TOXIC TO AQUATIC LIFE.		
ADVERSE EFFECTS ON HUMAN HEALTH	MAY BE HARMFUL IF SWALLOWED MAY BE HARMFUL IN CONTACT WITH SKIN.		
PBT or VPVB ACCORDING TO ANNEX XIII	No Data.		
TET ON TET AGGRETIC TOTAL AND COMME			
SECTION 3: COMPOSITION OF INGRE	EDIENTS		
	35-40% EUCALYPTOL CLASSIFICATION (EC 1272/2008) (EFFA) ACUTE TOX. 5 (H303)(EFFA), FLAM. LIQ.	CAS NO:470-82-6 EC NO: 207-431-5 SKIN IRRIT. 3 (H316) ACUTE TOX. 5 (H303), SKIN IRRIT. 3 (316) 3, (H226)(EFFA)	
	15-40% D-LIMONENE, CLASSIFICATION (EC 1272/2008)	CAS NO: 5989-27-5 EC NO: 227-813-5 AQUATIC ACUTE 1 (H400)(EFFA), SKIN SENS. 1 (H317) (EFFA) SKIN IRRIT. 2 (315) (EFFA), ASP. TOX. 1(H304) (EFFA), AQUATIC CHRONIC 1 (H410) (EFFA), FLAM. LIQ. 3,	
	(H226)(EFFA) Liq. 3 (H226)	SKIN IRRIT. 2 (H315), SKIN SENS. 1 (H317) AQUATIC ACUTE 1 (H400), AQUATIC CHRONIC 1 (H410), FLAM.	
3.1	5-15% ALPHA-TERPINENE CAS NO: CLASSIFICATION (EC 1272/2008)	99-86-5 EC No: 202-795-1 AQUATIC ACUTE 2 (H401) (EFFA), SKIN IRRIT. 3 (316) (EFFA), AQUATIC CHRONIC 2 (H411) (EFFA), ASP. TOX. 1 (H304)	
SUBSTANCES	(EFFA), (H226)(EFFA),AQUATIC ACUTE 2 (H401), CHRONIC 2 (H411), ACUTE TOX. 4 (H302)	Acute Tox. 4 (H302) (EFFA), Flam. Liq. 3 Skin Irrit. 3 (H316), Aquatic	
	5-20% D-3-CARENE CAS No: CLASSIFICATION (EC 1272/2008) Tox. 1 (H304) (EFFA) (H226)(EFFA),	13466-78-9 EC NO: 236-719-3 SKIN SENS. 1 (H317) (EFFA), SKIN IRRIT. 2 (315) (EFFA), ASP. ACUTE TOX. 5 (H303)(EFFA), FLAM. LIQ. 3	
		SKIN SENS. 1 (H317), SKIN IRRIT. 2 (H315), ACUTE TOX. 5 (H303)	
	2.5-10% PARA-CYMENE CLASSIFICATION (EC 1272/2008)	CAS NO 99-87-6 EC NO: 202-796-7 AQUATIC ACUTE 2 (H401) (EFFA), SKIN IRRIT. 3 (316) (EFFA), AQUATIC CHRONIC 2 (H411) (EFFA), ASP. TOX. 1 (H304)	
	(EFFA), AQUATIC ACUTE 2 (H401), (H411), ACUTE TOX. 5 (H303)	Acute Tox. 5 (H303)(EFFA), Flam. Liq. 3 (H226)(EFFA), Skin Irrit. 3 (H316), Aquatic Chronic 2	
3.2 MIXTURES	NOT APPLICABLE.		

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		
INHALATION	OBTAIN MEDICAL ATTENTION.		
INGESTION	GET MEDICAL ATTENTION IMMEDIATELY. IMMEDIATELY CALL THE DOCTOR. RINSE MOUTH WITH WATER AND		
INGESTION	OBTAIN MEDICAL ATTENTION.		
SKIN CONTACT	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF		
SKIN CONTACT	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	None known.		
& Delayed)			
4.3			
INDICATION OF ANY IMMEDIATE MEDICAL	None expected, see Section 4.1 for further information.		
ATTENTION OR SPECIAL TREATMENT REQUIRED			
SECTION 5: FIRE FIGHTING MEASURI			
SECTION S. FINE FIGHTING MILASON	-5		

ATTENTION OR SPECIAL TREATMENT REQUIRED	
SECTION 5: FIRE FIGHTING MEASURES	
5.1	Four Co2 Day Curryou Douber
EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.
5.2	
SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR	Burning produces irritating, toxic and obnoxious fumes
MIXTURE	
5.3	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:
ADVICE FOR FIRE-FIGHTERS	WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE
	CLOTHING.
SECTION 6: ACCIDENTAL RELEASE ME	ASURES
	ENSURE ADEQUATE VENTILATION OF THE WORKING AREA, EVACUATE PERSONNEL TO SAFE AREA, WEAR
6.1	SUITABLE PROTECTIVE EQUIPMENT. NO SMOKING, SPARKS, FLAMES OR OTHER SOURCES OF IGNITION NEAR
PERSONAL PRECAUTIONS	SPILLAGE. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID INHALATION.
6.2	Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local
ENVIRONMENTAL PRECAUTIONS	AUTHORITY GUIDELINES.
6.3	Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours.
METHODS & MATERIAL FOR CONTAINMENT AND	CONTAIN SPILLAGE IMMEDIATELY BY USE OF SAND OR INERT POWDER. DISPOSE OF ACCORDING TO LOCAL
CLEANING UP	regulations. Cover with an inert, inorganic, non-combustible absorbent material (e.g dry-lime,
CLEANING OF	SAND, SODA ASH).

6.4 REFERENCES TO OTHER SECTIONS	Refer & consider section 12.
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	STORAGE CLASS: FLAMMABLE LIQUID STORAGE. STORE ONLY IN THE ORIGINAL RECEPTACLE. KEEP CONTAINER TIGHTLY SEALED. KEEP IN COOL, DRY, VENTILATED STORAGE AND CLOSED CONTAINERS. KEEP AWAY FROM HEAT.
7.3 SPECIFIC END USE(S)	RISK MANAGEMENT METHODS (RMM) THE INFORMATION REQUIRED IS CONTAINED IN THIS MATERIAL SAFETY DATA

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

	Chemical Name	EU/ UK	Italy/Austria/			
		F	oland/Netherlands/			
			Ireland	France		Germany
	Limonene			TWA:1000mg/m	³ TWA: 5	ppm
	5889-27-5	-	-	STEL:1500mg/m	³ TWA: 2	8mg/m3
					Ceiling,	Peak: 20ppm
	Skin				Ceiling,	/Peak: 112mg/m³
	D-3-Carene			TWA:1000mg/m	3	
	13466-78-6	-	-	STEL:1500mg/m		
	Alpha-Terpinene			TWA:1000mg/m	3	
8.1	99-86-5	-		STEL:1500mg/m	3 -	
CONTROL PARAMETERS						
	Para-Cymene			TWA:150mg/m ³		
	99-87-6	-		TWA:1000mg/m	ı ³ -	
				STEL:1500mg/m	3	
	Chemical Name	Portugal	Finland	Denmark	Switzerland	Norway
	Limonene		TWA: 25 ppm		STEL: 14ppm	STEL: 37.5 ppm
	5889-27-5	-	TWA: 140 mg/n	n³ -	STEL: 80mg/m ³	STEL: 175 mg/m ³
			STEL: 50ppm		TWA: 7ppm	TWA: 25ppm
			STEL: 260mg/m	3	TWA: 40mg/m ³	TWA: 140 mg/m ³
	D-3-Carene					TWA: 25ppm

8.2 EXPOSURE CONTROLS			
LA OSURE CONTROLS			
EYE PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION. AVOID CONTACT WITH EYES. WEAR APPROVED SAFETY GOGGLES. (EN166)		
	AVOID CONTACT WITH SKIN. WASH HANDS BEFORE BREAKS AND AT END OF WORK. WEAR PROTECTIVE		
HAND BROTTON	GLOVES. DIN/EN 374. THE GLOVE MATERIAL HAS TO BE IMPERMEABLE AND RESISTANT TO THE PRODUCT/		
HAND PROTECTION	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	DO NOT INHALE GASES / FUMES / AEROSOLS. CERTIFIED RESPIRATORY PROTECTIVE DEVICE RECOMMENDED.		
HYGIENE MEASURES	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.		
ENGINEERING MEASURES	NONE.		
SKIN PROTECTION	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.		
PERSONAL PROTECTION	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES. 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.		
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ENVIROMENTAL EXPOSURE CONTROLS SECTION 9: PHYSICAL & CHEMICAL	AVOID DISCHARGING INTO DRAINAGE WATER.		
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SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR	LIQUID COLORLESS - PALE YELLOW		
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C)	LIQUID COLORLESS - PALE YELLOW CHARACTERISTIC 0.855 – 0.910 45 °C.		
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C	LIQUID COLORLESS - PALE YELLOW CHARACTERISTIC 0.855 - 0.910 45 °C. 1.462 - 1.475		
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY @ 20°C FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C	LIQUID COLORLESS - PALE YELLOW CHARACTERISTIC 0.855 – 0.910 45 °C.		
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SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 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	LIQUID COLORLESS - PALE YELLOW CHARACTERISTIC 0.855 – 0.910 45 °C. 1.462 – 1.475 INSOLUBLE IN WATER NO DATA.		
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 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	LIQUID COLORLESS - PALE YELLOW CHARACTERISTIC 0.855 - 0.910 45 °C. 1.462 - 1.475 INSOLUBLE IN WATER		
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES 9.1 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	LIQUID COLORLESS - PALE YELLOW CHARACTERISTIC 0.855 – 0.910 45 °C. 1.462 – 1.475 INSOLUBLE IN WATER NO DATA. NOT APPLICABLE. STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).		
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10.3 POSSIBILITY OF HAZARDOUS REACTIONS	None under normal processing.
10.4	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C. AVOID HEAT, FLAMES AND OTHER
CONDITIONS TO AVOID	SOURCES OF IGNITION.
10.5 INCOMPATIBLE MATERIALS	AVOID CONCENTRATED ACIDS, ALKALIS & OXIDISING AGENTS.
10.6	This product does not decompose under normal conditions. Under fire conditions the
HAZARDOUS DECOMPOSITION PRODUCTS	PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.

11.1 TOXICOLOGICAL EFFECTS PRODUCT DOES NOT PRESENT AN ACUTE TOXICITY HAZARD BASED ON KNOWN OR SUPPLIES INFORMATION. INHALATION NO DATA AVAILABLE. SKIN CONTACT NO DATA AVAILABLE. INGESTIONNO AVAILABLE. INDEED AVAILABLE.	SECTION 11: TOXICOLOGICAL INFORMATION				
INFORMATION. INHALATION NO DATA AVAILABLE.					
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ACUTE TOXICITY 12% OF THE MIXTURE CONSISTS OF INGREDIENT(S) OF UNKNOWN TOXICITY.			24,444.00		
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Chemical Name	A	12% OF THE MIXTURE CONSISTS	S OF INGREDIENT(S) OF UN	NKNOWN TOXICITY.	
LC50	ACUTE LOXICITY	CUENICAL NAME	02111000	D=2.44. D=0	h
EUCALYPTOL = 2480 mg/kg (RAT) D-LIMONENE, = 4400 mg/kg (RAT) > 5 g/kg (RABBIT) ALPHA-TERPINENE = 1680 mg/kg (RAT) D-3-CARENE = 4800 mg/kg (RAT) PARA-CYMENE = 3669 mg/kg (RAT) SKIN IRRITATION NO DATA. EYE DAMAGE OR IRRITATION NO DATA. RESPIRATORY OR SKIN SENSITIVITY NO DATA. GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT - SINGLE EXPOSURE NO DATA. STOT - REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.			ORAL LD50	DERMAL LD50	INHALATION
ALPHA-TERPINENE = 1680 MG/KG (RAT) D-3-CARENE = 4800 MG/KG (RAT) PARA-CYMENE = 3669 MG/KG (RAT) SKIN IRRITATION NO DATA. EYE DAMAGE OR IRRITATION NO DATA. RESPIRATORY OR SKIN SENSITIVITY NO DATA. GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.			= 2480 MG/KG (RAT)		
D-3-CARENE = 4800 mg/kg (Rat) PARA-CYMENE = 3669 mg/kg (Rat) SKIN IRRITATION NO DATA. EYE DAMAGE OR IRRITATION NO DATA. RESPIRATORY OR SKIN SENSITIVITY NO DATA. GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.		D-LIMONENE,	= 4400 MG/KG (RAT)	> 5 G/KG (RABBIT)	
PARA-CYMENE = 3669 Mg/kg (RAT) Skin irritation No Data. Eye damage or irritation No Data. Respiratory or skin sensitivity No Data. Germ cell mutagenicity No Data. Carcinogenicity No Data. Reproductive toxicity No Data. STOT – single exposure No Data. STOT – repeated exposure No Data. Aspiration hazard No Data.		ALPHA-TERPINENE = 1680 r	MG/KG (RAT)		
SKIN IRRITATION NO DATA. EYE DAMAGE OR IRRITATION NO DATA. RESPIRATORY OR SKIN SENSITIVITY NO DATA. GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.		D-3-CARENE	= 4800 MG/KG (RAT)		
EYE DAMAGE OR IRRITATION NO DATA. RESPIRATORY OR SKIN SENSITIVITY NO DATA. GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.		PARA-CYMENE	= 3669 MG/KG (RAT)		
RESPIRATORY OR SKIN SENSITIVITY NO DATA. GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.	Skin irritation	NO DATA.			
GERM CELL MUTAGENICITY NO DATA. CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.	EYE DAMAGE OR IRRITATION	No Data.			
CARCINOGENICITY NO DATA. REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.	RESPIRATORY OR SKIN SENSITIVITY	No Data.			
REPRODUCTIVE TOXICITY NO DATA. STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.	GERM CELL MUTAGENICITY	NO DATA.			
STOT – SINGLE EXPOSURE NO DATA. STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.	CARCINOGENICITY	NO DATA.			
STOT – REPEATED EXPOSURE NO DATA. ASPIRATION HAZARD NO DATA.	REPRODUCTIVE TOXICITY	No Data.			
ASPIRATION HAZARD NO DATA.	STOT – SINGLE EXPOSURE	No Data.			
	STOT – REPEATED EXPOSURE	No Data.			
OTHER INFORMATION NO DIE	ASPIRATION HAZARD	NO DATA.			
OTHER INFORMATION NO DATA.	OTHER INFORMATION	No Data.			

SECTION 12: ECOLOGICAL INFORMATION					
	24 % OF THE MIXTURE CONSI	ISTS OF COMPONENTS(S) OF UNKNOWN HAZARDS TO THE			
	AQUATIC ENVIRONMENT				
	CHEMICAL NAME	EUCALYPTOL			
	D-LIMONENE				
	ALGAE/AQUATIC PLANTS	-			
	- FISH	95.4 - 109: 96 н			
12.1	0.619 - 0.796: 96	5 H PIMEPHALES PROMELAS			
TOXICITY		PIMEPHALES PROMELAS MG/L MG/L LC50			
	flow-through 35: 96 h				
		LC50 FLOW-THROUGH			
	Oncorhynchus	MYKISS MG/L LC50			
	CRUSTACEA	-			
	-				
12.2	NO DATA.				
PERSISTENCE & DEGRADABILITY	NO DATA.				
12.3	PARA-CYMENE	PARTITION CO-EFFICIENT = 4.1.			
BIO- ACCUMULATIVE POTENTIAL	.,				
12.4	No Data				
MOBILITY IN SOIL	110 27.17.				
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO DATA.				
12.6					
OTHER ADVERSE EFFECTS	NO DATA.				
SECTION 13: DISPOSAL INFORMATION	· ·				
13.1 WASTE TREATMENT METHODS		ODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE T IN ACCORDANCE WITH LOCAL & NATIONAL WASTE			

SECTION 14: Transport Information		
14.1 TRANSPORT INFORMATION		
UN Number	ROAD: UN 2319 SEA: UN 2319 AIR: UN 2319	
14.2 UN SHIPPING NAME	TERPENES; HYDROCARBONS NOS	

14.3 TRANSPORT HAZARD CLASS(ES)	ADR/RID/ADN CLASS: 3 FLAMMABLE LIQUID. IMDG CLASS: 3 FLAMMABLE LIQUID. ICAO CLASS/DIVISION: 3 FLAMMABLE LIQUID. 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 / MARINE POLLUTANT.
14.6 SPECIAL PRECAUTIONS FOR USER 14.7	NONE.
TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	NONE.
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	ASSESSMENT HAS NOT BEEN CARRIED OUT AS THIS IS A NON-HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.

SECTION 16: OTHER INFORMATION	
Hazard and/ or Precautionary Statements in full	H226 - FLAMMABLE LIQUID AND VAPOUR. H302 - HARMFUL IF SWALLOWED. H303 - MAY BE HARMFUL IF SWALLOWED. H304 - MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H315 - CAUSES SKIN IRRITATION. H316 - CAUSES MILD SKIN IRRITATION H317 - MAY CAUSE AN ALLERGIC SKIN REACTION. H319 - CAUSES SERIOUS EYE IRRITATION. 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 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