CERTIFICATE OF ANALYSIS

PRODUCT

THYME OIL, WHITE (100% PURE AND NATURAL)

BATCH

4481105

BEST BEFORE END

September 2025

TEST	UNIT	RESULTS
APPEARENCE COLOR ODOR DENSITY 20 REFRACTIVE IND.20 GC ANALYSIS	(g/ml)	CLEAR MOBILE LIQUID CLEAR - PALE YELLOW SPICY, PHENOLIC 0.943 1.4930 PROFILE SIMILAR TO STANDARD

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

WE CERTIFY THAT THE QUALITY OF THIS PRODUCT CONFORMS WITH OUR SPECIFICATIONS.

THIS CERTIFICATE DOES NOT RELEASE THE CUSTOMER FROM THE OBLIGATION TO CARRY OUT AN EXAMINATION OF THE GOODS RECEIVED.

MADAR CORPORATION LTD, SHALL NOT BE HELD LIABLE FOR ANY DAMAGE OR INJURY RESULTING FROM HANDLING OR WITH THE ABOVE PRODUCT.

THIS IS A COMPUTER PRINTED DOCUMENT AND IT IS THEREFORE NOT SIGNED.

FRAGRANCE ALLERGENS

Product name: THYME OIL, WHITE (100% PURE AND NATURAL)

Ingredient	Total content (w/w)
Amyl cinnamic alcohol (CAS 101-85-9)	Not Detected
Amyl cinnamic aldehyde (CAS 122-40-7)	Not Detected
Anisyl alcohol (CAS 105-13-5)	Not Detected
Benzyl alcohol (CAS 100-51-6)	Not Detected
Benzyl benzoate (CAS 120-51-4)	Not Detected
Benzyl cinnamate (CAS 103-41-3)	Not Detected
Benzyl salicylate (CAS 118-58-1)	Not Detected
Cinnamic alcohol (CAS 104-54-1)	Not Detected
Cinnamic aldehyde (CAS 104-55-2)	Not Detected
Citral (CAS 5392-40-5)	< 0,15%
Citronellol (CAS 106-22-9)	< 0,05%
Coumarin (CAS 91-64-5)	Not Detected
Eugenol (CAS 97-53-0)	Not Detected
Farnesol (CAS 4602-84-0)	Not Detected
Geraniol (CAS 106-24-1)	< 0,2%
Hexylcinnamic aldehyde (CAS 101-86-0)	Not Detected
Hydroxycitronellal (CAS 107-75-5)	Not Detected
Hydroxymethylpentylcyclohexene carboxaldehyde (Lyral) (CAS 31906-04-4)	Not Detected
Isoeugenol (CAS 97-54-1)	Not Detected
D-Limonene (CAS 5989-27-5)	< 4,0%
Linalool (CAS 78-70-6)	< 6,5%
2-methyl-3-(4-(1,1-dimethyl ethyl) phenyl)propanal (Lilial) (CAS 80-54-6)	Not Detected
Methyl heptine carbonate (CAS 111-12-6)	Not Detected
Gamma-methylionone (iso-alfa-Methylionone) (3-methyl-4-(2,6,6- trimethyl-2-cyclohexen-1-yl)-3-buten-2-one) (CAS 127-51-5)	Not Detected
Treemoss (Evernia furfuracea) (CAS 90028-67-4)	Not Detected
Oakmoss (Evernia prunastri)(CAS 90028-68-5)	Not Detected

Detection limit: 10 ppm

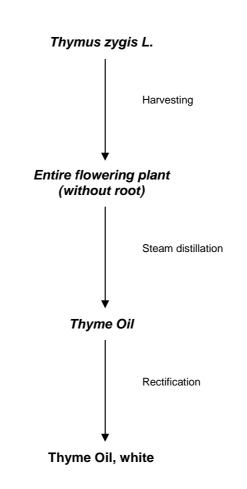
This list comprises references 45, 67 and 69 to 92 in Annex III to Regulation (EC) 1223/2009 (the Cosmetics Regulation). Version date: 15 July 2008

19 May 2020

21 May 2020

Flowchart of the Production Process

Product: THYME OIL, WHITE



Information provided by our supplier(s) and/or according to literature data

13 June 2022

IFRA CONFORMITY CERTIFICATE

Product: THYME OIL, WHITE (100% P&N)

We certify that the above-mentioned product is in compliance with the Standards of the International Fragrance Associaton (IFRA) up to and including the 50th Amendment to the IFRA Standards (published June 2021), provided it is used in the following categories at a maximum concentration level of ⁽¹⁾:

Category 1	6%	(2)	Category 7A	6%
Category 2	21.33%		Category 7B	6%
Category 3	3%		Category 8	2%
Category 4	Not restricted		Category 9	9%
Category 5A	20%		Category 10A	9%
Category 5B	6%		Category 10B	32%
Category 5C	6%		Category 11A	2%
Category 5D	2%		Category 11B	2%
Category 6	14%	(2)	Category 12	Not restricted

(F) IFRA would recommend that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings in the countries of planned distribution and, where these are lacking, with the recommendations laid down in the Code of Practice of IOFI (International Organisation of the Flavour Industry). Please note this certificate does not include food status conformity check. A separate document, wich may be available depending on the product, is needed for such purpose.

Contains the following substances restricted by IFRA standards:

CITRAL	<	0.15%
CITRONELLOL	<	0:05%
GERANIOL	<	0.2%
METHYL EUGENOL	<	0,01%

and complies with the latest IFRA specification.

This certificate provides restrictions for use of the specified product based only on those materials rectricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. It does not provide certification of a comprehensive safety assessment of all product constituents.

Version Date: 7 September 2021

This document is electronically generated and therefore it is not signed.

Product Name : THYME OIL, WHITE (100% PURE AND NATURAL) Date : 19 May 2020

Product Information Form

1.General Information

n. <u>oeneral intornation</u>	
Chemical name	THYME OIL
Type of Product:	NATURAL EXTRACTS
INCI Name :	THYMUS ZYGIS OIL
CAS number:	85085-75-2
CAS number(alternative)	:8007-46-3
FEMA GRAS number	
FDA GRAS citation:	182.20
Molecular Formula:	
Molecular weight:	-
Generic Chemical class:	
Purity	-
Process description:	Rectification of the essential oil

Country of Origin

Harmonized Tariff Code: 3301294100

GMO Statement

This produc	t or any	of its	ingredien	ts are	derived	from	genetically	modified	organism	(GMO)
material :	Yes		No	X					-	

BSE Statement

The prod	uct contains	materials of	specific risk fro	m bovine,	ovine or	caprine	animal	species:
Yes	No	X	•			•		

Organic Status

This product is certified as organic according to the requirements of Regulation (EC) 834/2007: Yes No X

2. Regulatory Status of ingredient(s)

This	product or all	l comp	onents of the	e product h	ave be	een li	sted o	n the	following	inventorie	es:

Region	Inventory	Yes	No	Inventory Number
USA	TSCA	X		
EUROPE	EINECS/ELINCS	X		284-535-7
Canada	DSL/NDSL	X		
Japan	ENCS			
Australia	AICS	X		
New Zealand	NZIoC	X		
Philippines	PICCS	X		
Korea	ECL	X		KE-27297
China	IECSC	X		
Taiwan	TCSI	X		

3. Hazard identification (please see our SDS)

4.<u>Transportation</u> (please see our SDS)

5.<u>CMR Substances</u> (please see our SDS)

6.<u>Animal testing</u> (the product has not been tested on animals for cosmetic purposes.)

7. Fragrance Specific Information

EU fragrance Allergens

Allergens certificate available on request.

IFRA Certificate

IFRA certificate available on request.

Regulation (EC) 1223/2009 on Cosmetics Products

Substance(s) which are mentioned in the Annexes to the EU Cosmetics Regulation (other than preservatives, dyes, UV filters, fragrance allergens): None present

Name	CAS-No.	Annex/Ref.	Percentage
Methyleugenol	93-15-2	III / 102	<0,01%

Other fragrance materials, restricted by major customers

Halogenated and Nitromusk substances:	Nor	ne present 🛛 🗙
Name of Halogenated / Nitromusk	CAS-No.	Percentage
Musk Ketone	81-14-1	
Musk Xylol	81-15-2	
Rosalin	90-17-5	

Polycyclic musk compounds	None present 🗙				
Name of Polycyclic musk	CAS-No.	Percentage			
Celestolide® (Crysolide® , ADBI)	13171-00-1				
Galaxolide® (Abbalide®, HHCB)	1222-05-5				
Phantolide® (AHDI)	15323-35-0				
Tonalide® (Fixolide®, AHTN)	21145-77-7				
Traseolide® (ATII)	68140-48-7				

Macrocyclic musk compounds	None present 🗙					
lame of Macrocyclic Musk	(CAS-No.	Percentage			

Additives and solvents

Added solvents	Non	e present 🛛 🗙	Antioxidants/StabilizersNone present				
Ingredient name		Percentage	Ingredient name	Percentage			
Benzyl benzoate			BHA				
Diethyl phthalate			BHT				
Dipropyleneglycol			Tocopherol				
Ethanol							
Ethyl diglycol							
Hercolyn							
Isopropyl myristate							
Propyleneglycol							
Triacetin							
Triethyl citrate							

Residual solvents	None present X	Preservatives	None present X
Ingredient name	Percentage	Ingredient name	Percentage
Benzene		Methyl benzoate	
Toluene		Ethyl benzoate	
Hexane		Butyl benzoate	
Ethanol		Isobutyl benzoate	
Methanol		Benzyl alcohol	

Emulsifiers	None present 🗙		None present 🗙 🛛 UV fi		UV filters	ers None pres	
Ingredient name		Percentage	Ingredient name		Percentage		

Colors & dyes	None present	X	
Ingredient name		Color Index Number	Percentage

8. Volatile Organic Chemicals according to Swiss VOC-legislatio (dated 12.11.1997/ 9.2.1999)

Percentage 25,69

9. Nanomaterials

This product contains nanomaterials as defined in Regulation (EC) 1223/2009 on Cosmetic Products and Recommendation 2011/696/EU on the definition of nanomaterial.

Yes No X

10. <u>California Proposition 65</u> None present

Name	CAS-No.		Percentage
MYRCENE	123-35-3	<	2,000
METHYL EUGENOL	93-15-2	<	0,010

11. <u>CITES - Convention on International Trade in Endangered Species</u>

The product is listed in the Appendice to the CITES convention.

X The product is exempt from CITES requirements.

12. Supplier Guarantee

The information contained herein is to the best of our knowledge reliable at the below-mentioned date. It has been compiled from the currently existing information in our files received from our suppliers and/or the data obtained from the analysis made in our laboratory. It is provided for your guidance only. It is the ultimate responsibility of our customers to ensure the suitability of the product for their particular purpose by further testing if need be. This document cancels and replaces all previously issued documents for this product.



THYME OI L, WHITE (100% P&N)

Revision date: 30-01-2023 Version: 4.0/CLP-G/EN

Print Date: 31/01/23 Page: 1 / 6

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

1.1. Identification of the substance/mixture

Trade name:	THYME OIL, WHITE (100% P&N) (OE.THYM.WHIT)IN
Substance name:	THYME OIL
CA® Number:	85085-75-2
CE Jumber:	285-397-0
REACH Registration number:	On request. REACH and non-REACH material available for this product.

1.2. Relevant identified uses of the substance or mixture and uses advised against

Raw material for the manufacture of fragrances and/or flavourings.

1.3. Details of the supplier of the safety data sheet

	rporation Limit		ŀ
19 - 20 S	and eheath Ind	sutria	Estate
Fordingb	ridge		
SP6 1PA			
014256555	5	,	
technica	@madarcorpo	ration	cotuk

E-mail:

Company: Address: Telephone:

1.4. Emergency telephone number

NCEC (+44) 1865 407333 (24h) NCEC (+34) 91 114 2520 (24h) (ES) NCEC (+1) 202464 2554 (24h) (USA, Canada)

2.1. Classification of the substance or mixture

Flammable Liquids - Category 3 - H226 Acute Toxicity - Category 4 (oral) - H302 Acute Toxicity - Category 4 (inhalation) - H332 Skin Corrosion - Category 1B - H314 Serious eye damage - Category 1 - H318 Skin sensitizer - Category 1B - H317 Toxic to reproduction - Category 2 - H361 Aspiration hazard - Category 1 - H304 Hazardous to the aquatic environment, longterm (chronic) - Category 2 - H411

2.2. Label Elements



Signal Word: Danger

34 :

Hazard statements:

- H226 Flammable liquid and vapour.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H314 Causes severe skin burns and eye damage.
- H317 May cause an allergic skin reaction.
- H332 Harmful if inhaled.
- 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/sparks/open flames/hot surfaces. - No smoking.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301+P310+P330+P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting.

P303+P361+P353+P310 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor/physician.

P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

> 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 9 of 16

Conforms to Regulation (EC) No. 1907/2006 (REACH)

SAFETY DATA SHEET

THYME OIL, WHITE (100% P&N)

Revision date: 30-01-2023 Version: 4.0/CLP-G/EN Print Date: 31/01/23 Page: 2 / 6

Suplemental Hazard Information:

CONTAINS ALPHA-PINENE, ALPHA-TERPINENE, BETA-CARYOPHYLLENE, BETA-PINENE, CARVACROL, LIMONENE, EUCALYPTOL, LINALOOL. May produce an allergic reaction.

2.3. Other hazards

Product not containing any component that meets the criteria for PBT or vPvB according to Regulation (EC) 1907/2006, Annex XIII. Product not containing any component identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Chemical name:	THYME OIL
CAS number:	85085-75-2
EC number:	285-397-0

Hazardous constituents:

105.1

Chemical Name	% (w/w)	CAS No. EC No. Index No.	Classification according to Regulation 1272/2008	Specific Concentration Limit, M-factor, ATE, SVHC
÷ THYMOL ¢	≥50	89-83-8 201-944-8 604-032-00-1(ATP 24)	Acute Tox. 4 (oral) - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Aquatic Chronic 2 - H411	ATE (oral): 980 mg/kg
PARA-CYMENE	≥10; <25	99-87-6 202-796-7 601-094-00-1	Flam. Liq. 3 - H226 Acute Tox. 3 (inhalation) - H331 Repr. 2 - H361 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	ATE (oral): 4750 mg/kg, ATE (inh, vapour): 3 mg/L
LINALOOL	≥1; <10	78-70-6 201-134-4	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317	ATE (oral): 2790 mg/kg
GAMMA-TERPINENE	≥1; <10	99-85-4 202-794-6	Flam. Liq. 3 - H226 Repr. 2 - H361 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	ATE (oral): 3650 mg/kg
CARVACROL	≥1; <10	499-75-2 207-889-6	Acute Tox. 4 (oral) - H302 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317	ATE (oral): 810 mg/kg
ALPHA-PINENE	≥1; <10	80-56-8 201-291-9	Flam. Liq. 3 - H226 Acute Tox. 4 (oral) - H302 Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	ATE (oral):50mg
	≥1; <10	138-86-3	Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	
	≥1; <10	79-92-5 201-234-8	Flam, Sol. 2 - H228 . 2 - H319 Eye Irritation Acute 1 - H400 Aquatic Chronic 1 - H410 Agm, Lig. 3 - H226	
MYRCENE	≥1; <10	123-35-3 204-622-5 [∥]	Filame Irrit. 2 - H315 skin Irrit. 2 - H319 Eye Tox. 1 - H304 Aspatic Acute 1: H400 Aquatic Chronic 2 - H411	
BETA-CARYOPHYLLENE	≥1; <10	87-44-5 201-746-1	Skin Sens 1B - H3 17 Asp. Tox 1 - H304	

eur Paidheo

MYSTIC MOMENTS

THYME OIL, WHITE (100% P&N)

Revision date: 30-01-2023 Version: 4.0/CLP-G/EN Print Date: 31/01/23
 Page: 3 / 6

EUCALYPTOL	≥0.1; <1	470-82-6 207-431-5	Flam. Liq. 3 - H226 Eye Irrit. 2 - H319 Skin Sens. 1B - H317	ATE (oral): 2480 mg/kg
BETA-PINENE	≥0.1; <1	127-91-3 204-872-5	Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	
ALPHA-TERPINENE	≥0.1; <1	99-86-5 202-795-1 601-095-00-7	Flam. Liq. 3 - H226 Acute Tox. 4 (oral) - H302 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411	ÀTE (oral): 1680 mg/kg

See the full text of the hazard statements in section 16.

3.2. Mixtures

Not applicable.

Eve contact:

Inhalation:

Skin contact:

SECTION 4. FIRST-AID MEASURES

4.1. Description of necessary first aid measures Ingestion: Rinse mouth with water

Rinse mouth with water. Obtain medical advice. Keep at rest. Do not induce vomiting. In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes and seek medical advice. Remove person to fresh air and keep at rest. Seek immediate medical advice. Take off immediately all contaminated clothing. Thoroughly wash affected skin with soap and water. Seek medical attention if symptoms persist.

4.2. Most important symptoms and effects, both acute and delayed No information available.

4.3. Indication of any immediate medical attention and special treatment needed No information available.

CTION 5. FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Water spray, carbon dioxide, dry chemical powder or appropriate foam. For safety reasons do not use full water jet.

5.2. Special hazards arising from the substance or mixture

Known or Anticipated Hazardous Products of Combustion: Emits toxic fumes under fire conditions.

5.3. Advice for firefighters

igh temperatures can lead to high pressures inside closed containers.

- void inhalation of vapors that are created. Use appropriate respiratory
- Do not allow spillage of fire to be poured into drains or watercourses.

'-contained breathing apparatus and protective clothing.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate surronding areas. Ensure adequate ventilation. Keep unnecessary and unprotected personnel from entering. Do not breathe vapor/spray. Avoid contact with skin and eyes. Information regarding personal protective measures: see section 8.

6.2. Environmental precautions

To avoid possible contamination of the environment, do not discharge into any drains, surface waters or groundwaters.

6.3. Methods and materials for containment and cleaning up

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Place in covered containers using non-sparking tools and transport outdoors. Avoid open flames or sources of ignition (e.g. pilot lights on gas hot water heater). Ventilate area and wash spill site after material pickup is complete.



THYME OIL, WHITE (100% P&N) (OE.THYM.WHIT)IN

Revision date: 30-01-2023 Version: 4.0/CLP-G/EN Print Date: 31/01/23 Page: 4 / 6

6.4. Reference to other sections

Infermation regarding exposure controls, personal protection and disposal considerations can be found in sections 8 and 13

ON 7. HANDLING AND STORAGE

acautions for safe handling

e or handle this material near food or drinking water. Do not smoke. act with the eyes, skin and clothing. Wear protective clothing and use glasses.

Lie rules of safety and hygiene at work.

e original container or an alternative made from a compatible material.

inditions for safe storage, including any incompatibilities

aghtly closed and preferably full containers in a cool, dry and ventilated area, protected from light.

y from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges).

by from incompatible materials (see section 10).

7 E. Specific end use(s)

the information available.

ON 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

Components with occupational exposure limits:

Chemical Name	CAS No.	Norm.	8 hr.	8 br		15 min.			
Chemical Nume	CAS NO.	Norm.	0	ppm	mg/m ³	15 11.11.	ррт	mg/m ³	
ALPHA-PINENE	80-56-8	ES (España)	VLA-ED	20	113	VLA-EC			
BETA-PIN ENE	127-91-3	ES (España)	VLA-ED	20	113	VLA-EC			

8.2. Exposure controls

Measures should be taken to prevent materials from being splashed into the body. Appropriate engineering controls: Provide adequate ventilation, according to the conditions of use. Use a mechanical exhaust if required. protection: Chemical safety goggles are recommended. Wash contaminated goggles before reuse. tection: Chemical-resistant gloves are recommended. Wash contaminated gloves before reuse. tection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved. In case of insufficient ventilation, use suitable respiratory equipment. v Protection: Emissions from ventilation or process equipment should be checked to ensure they comply with environmental ental exposure controls: protection legislation. In some cases, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

ON 9. PHYSICAL AND CHEMICAL PROPERTIES

9.4. Information on basic physical and chemical properties

Hiysical sate:	Liquid
	Conforms to standard
Odour:	Conforms to standard
Melting point/freezing point:	Not determined
Builing point or initial boiling point and range (°C):	Not determined
Flarnmability:	Not determined
Lower and upper explosion limit:	Not determined
Flash point:	60 °C
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
pt	Not determined
Kinematic viscosity:	Not determined
Solubility:	2:5 IN ETHANOL 70°/SOLUBLE IN ETHANOL
Partition coefficient n-octanol/water (log value):	Not determined
ter pressure:	Not determined
and/or relative density:	0,911-0,944 g/mL (20°C) / 0,911-0,944 (20°C)
/apour density:	Not determined
haracteristics:	Not determined

MYSTIC MOMENTS

THYME OIL, WHITE (100% P&N)

Revision date: 30-01-2023 Version: 4.0/CLP-G/EN Print Date: 31/01/23 Page: 5 / 6

9 . Other information

9.7 1. Information with regard to phyical hazard classes:

for information available.

9.2 2. Other safety characteristics:

No information available

ON 10, STABILITY AND REACTIVITY

10.1. Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

10.2. Chemical stability

The product is stable if stored and handled as prescribed/indicated.

10.3. Possibility of hazardous reactions

 $\rm Melhazardous\ reactions\ if\ stored\ and\ handled\ as\ prescribed/indicated.$

10.4. Conditions to Avoid

editions to Avoid: Excessive heat, flame or other ignition sources.

Incompatible materials

Itagt with strong acids and bases and oxidizing agents.

* 4 Hazardous decomposition products

Imbustion may form carbon monoxide and unidentified organic compounds.

IN 11. TOXICOLOGICAL INFORMATION

information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity	Harmful if swallowed. Harmful if inhaled.		
Skin corrosion/irritation	Causes severe skin burns and eye damage.		
Serious eye damage/irritation	Based on the data available, the criteria for classification are not met.		
Respiratory or skin sensitisation	May cause an allergic skin reaction.		
Germ cell mutagenicity	Based on the data available, the criteria for classification are not met.		
Carcinogenicity	Based on the data available, the criteria for classification are not met.		
Reproductive toxicity	Suspected of damaging fertility or the unborn child.		
STOT-single exposure	Based on the data available, the criteria for classification are not met.		
STOT-repeated exposure	Based on the data available, the criteria for classification are not met.		
Aspiration hazard	May be fatal if swallowed and enters airways.	1	100 A

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties:

Product not containing any component identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100. 11.2.2. Other information:

Nic

ON 12. ECOLOGICAL INFORMATION

nent

quatic life with long lasting effects.

Eleptionental/calculated data:

mation available.

ersistence and degradability

mation available.

3. Bioaccumulative potential

normation available.

12.4. Soil mobility

No information available.

12.5. Results of PBT and vPvB assessment

Product not containing any component that meets the criteria for PBT or vPvB according to Regulation (EC) 1907/2006, Annex XIII

A.M.

3



THYME OIL, WHITE (100% P&N)

Revision date: 30-01-2023 Version: 4.0/CLP-G/EN Print Date: 31/01/23 Page: 6 / 6

Endocrine disrupting properties

1 of the territy of t

12 7. Other adverse effects

See also sections 6, 7, 13 and 15

Do not allow to get into waste water or waterways.

TION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of in accordance with national and local environmental regulations.

ON 14; TRANSPORT INFORMATION

	ADR/RID/ADN	IMDG	IATA-ICAO
14.1. UN Number	UN2920	UN2920	UN2920
14 2. UN Proper Shipping Name	CORROSIVE LIQUID, FLAMMABLE, N.	CORROSIVE LIQUID, FLAMMABLE, N.	CORROSIVE LIQUID, FLAMMABLE, N.
	O.S. (THYMOL, PARA-CYMENE)	O.S. (THYMOL, PARA-CYMENE)	O.S. (THYMOL, PARA-CYMENE)
14-3. Transport Hazard Class(es)	8 (3)	8 (3)	8 (3)
Packing Group	II	11	11
Environmental hazards	Yes	Yes	Yes
Additional information			

>pecial precautions for user

own

Maritime transport in bulk according to IMO instruments

anation available

ON 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

de information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for the subsance or mixture by the supplier

ION 16: OTHER INFORMATION

Full text of the R-phrases, hazard statements and precautionary statements mentioned in section 3:

H226 - Flammable liquid and vapour.

- H228 Flammable solid.
- H302 Harmful if swallowed.
- HP04 May be fatal if swallowed and enters airways.
- HE14 Causes severe skin burns and eye damage.
- H_2 15 Causes skin irritation.
- H IZ May cause an allergic skin reaction.
- H-B-Causes serious eye damage.
- H++) Causes serious eye irritation.
- Causes eye irritation.
 - if inhaled.
 - cted of damaging fertility or the unborn child.
 - / toxic to aquatic life.
 - Veritoxic to aquatic life with long lasting effects. Loxic to aquatic life with long lasting effects. armful to aquatic life with long lasting effects.

SPECIFICATION SHEET

VERSION 6,00	VERSION DATE 14/12/10	PRINT DATE 19/05/20
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	THYME OIL, WHITE (100% PURE AND NAT Raw material for industrial use intended for the man THYME OIL Thymus zygis L. ENTIRE FLOWERING PLANT (WITHOUT ROOT)	ufacture of flavours and/or fragrances.
CAS CAS 2 EINECS TARIFF NUMBER	85085-75-2 8007-46-3 285-397-0 3301294100	
REACH REGISTRATION	NO. 01-2120768771-44	

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	SPICY, PHENOLIC	
TASTE	CHARACTERISTIC	
DENSITY A 20º C (g / ml)	0,911	- 0,944
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4950	- 1,5100
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)	-5,00	/ 1,00
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	60,00	
ASSAY (% GC)	-	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	2:5 IN ETHANOL 70°	
VAPOUR PRESSURE	NOT DET	ERMINED
OTHER SOLUBILITIES	SOLUBLE	IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

21 May 2020

Vegan and Vegetarian Declaration

This is to certify that, to the best of our knowledge, no animal products or by products are used as raw materials and or processing aid in the manufacturing of the below-mentioned material

THYME OIL, WHITE (100% PURE AND NATURAL)