

CERTIFICATE OF ANALYSIS

PRODUCT THYME OIL, WHITE (100% PURE AND NATURAL)

BATCH 4501509

BEST BEFORE END MARCH 2026

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.



19 May 2020

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



22 March 2023

CMR SUBSTANCES

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

This is to inform about the content of substances classified as CMR (carcinogenic, mutagenic or reprotoxic) in the above-mentioned material, according to the current versions of the UN Global Harmonised System (GHS) and the EU Regulation 1272/2008 (the "CLP Regulation").

Substance name	CAS	CMR classification	% w/w
PARA-CYMENE	99-87-6	Repr. 2 - H361	21,21 - 25.92
GAMMA-TERPINENE	99-85-4	Repr. 2 - H361	3,71 - 4,53

The list contains those substances at or above 0.1 % considered as CMR (cat. 1, 2 or 3 and additional categories), either self-classified or under a harmonized classification.

Please note that a given content of a CMR substance in the material does not necessarily trigger a CMR classification and that the threshold for such classification depends on the GHS national implementation.

The information contained herein is to the best of our knowledge reliable. However, it should be noted that it is the responsibility of the manufacturer of the material containing this ingredient to identify and comply with all relevant legal requirements.

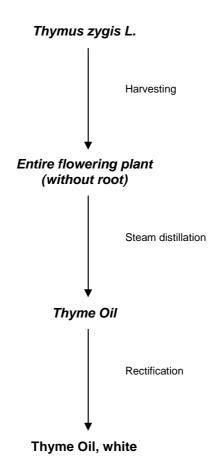
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21 May 2020

Flowchart of the Production Process

Product: THYME OIL, WHITE



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



22-03-2023

To whom it may concern

G.M.O. CERTIFICATE

Product: Thyme White

To our knowledge from the currently existing information in our files received from our suppliers, we certify that the above-mentioned product

- does not contain,
- · does not consist of,
- is not derived from, and
- · is not produced with the aid of

genetically modified organisms (GMO) or derivative ingredients. There fore it is exempt from the requirements of the EU Regulations 1829/2003/EC and 18 0/2

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19 May 2020

IFRA CONFORMITY CERTIFICATE

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

We certify that the above-mentioned product is in compliance with the Standards of the International Fragrance Associator (IFRA) up to and including the 49th Amendment to the IFRA Standards (published January 2020), provided it is used in the following categories at a maximum concentration level of ⁽¹⁾:

Category 1	6%	(2)	Category 7A	6%	(2)
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%	t	Category 11B	2%	
Category 6	14%		Category 12	Not restricted	_

⁽¹⁾ the concentration of a fragrance ingredient should not exceed the usual concentration of the fragrance commound in the finished product.

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—and pointsdescribed in each standard. It does not provide certification of a comprehensive safety assessment of all product constituents

Version Date: 11 May 2020

This document is electronically generated and the

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 tacking, with the recommendations laid sown in the Code of Practice of IOFI (International Organisation of the Flavour Industry).



22 March 2023

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

⁽¹⁾ the concentration of a fragrance ingredient should not exceed the usual concentration of the fragrance compound in the finished product.

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 raterials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. It upon 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.

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).

SAFETY DATA SHEET

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



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

 CI lumber:
 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

Company: Madar (orporation Limited Address: 19 - 20 Sand eheath Indsutrial Estate

Fordingbridge SP6 1PA

Telephone: SP6 1PA 0142565555

technica @madarcorporation:co:uk

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

Hazard pictograms:



Signal Word:

Danger

E-mail:

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.



THYME OIL, WHITE (100% P&N)

 Revision date: 30-01-2023
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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:

Chemical Name % (w/w) EC No		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	
MYRCENE	≥1;<10	123-35-3 204-622-5 ^[]	Aqm, Liq. 3 - H226 Flame 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 <i>-</i> 1	Skin Sens 1B - H3 17 Asp. Tox 1 - H304	



THYME OIL, WHITE (100% P&N)

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	ÅTE (oral): 1680 mg/kg

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

3.2. Mixtures

Not applicable.

SECTION 4. FIRST-AID MEASURES

4.1. Description of necessary first aid measures

Ingestion: Rinse mouth with water.

Obtain medical advice.

Keep at rest. Do not induce vomiting.

Eye contact: In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes and seek medical advice.

Inhalation: Remove person to fresh air and keep at rest.

Seek immediate medical advice.

Skin contact: 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

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6.4. Reference to other sections

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

ON 7. HANDLING AND STORAGE

· · cautions for safe handling

Te or handle this material near food or drinking water. Do not smoke. Fact with the eyes, skin and clothing. Wear protective clothing and use glasses. The rules of safety and hygiene at work.

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

anditions for safe storage, including any incompatibilities

- aghtly closed and preferably full containers in a cool, dry and ventilated area, protected from light.
- by from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges).
- by from incompatible materials (see section 10).

7 3. Specific end use(s)

15 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		Norm. 8 hr. —		8 hr 15 r		15 min.		
			0 1111	ppm	mg/m³	13111111	ppm	mg/m³		
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

4ppropriate engineering controls: Measures should be taken to prevent materials from being splashed into the body.

 $Provide\ adequate\ ventilation,\ according\ to\ the\ conditions\ of\ use.\ Use\ a\ mechanical\ exhaust\ if\ required.$

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.

ry Protection: In case of insufficient ventilation, use suitable respiratory equipment.

ental exposure controls: Emissions from ventilation or process equipment should be checked to ensure they comply with environmental

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

9.1. Information on basic physical and chemical properties

Hysical sate:
Liquid

Conforms to standard

Odour:
Conforms to standard

Melting point/freezing point:
Not determined

Boiling point or initial boiling point and range (°C):
Not determined

Flammability:
Not determined

Lower and upper explosion limit:
Not determined

Flash point:
O°C

Fusion ignition to monorature:
Not determined

Auto-ignition temperature:

Decomposition temperature:

Not determined

PI

Not determined

Kinomatic viscosity:

Not determined

Kinematic viscosity: Not determined 量量是 Solubility: 2:5 IN ETHANOL 70°/SOLUBLE IN ETHANOL

Par in an coefficient n-octanol/water (log value): 2:5 IN ETHANOL 70°/SOLUBLE IN ETHANOL 70

 rapour density:
 Not determined

 haracteristics:
 Not determined



THYME OIL, WHITE (100% P&N)

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9 . Other information

9.7 1. Information with regard to phyical hazard classes:

ic information avaliable.

9.2 2. Other safety characteristics:

No information avaliable

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

 ${\rm Me}$ 'nazardous 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

ntagt with strong acids and bases and oxidizing agents.

azardous decomposition products

embustion may form carbon monoxide and unidentified organic compounds.

N 11. TOXICOLOGICAL INFORMATION

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

Leute 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.

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:

Mc

ON 12. ECOLOGICAL INFORMATION

nent

quatic life with long lasting effects.

1 Emp. . mental/calculated data:

mation available.

ersistence and degradability

nation available.

ਤ . 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.

3



THYME OIL, WHITE (100% P&N)

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Endocrine disrupting properties

1 of not containing any component identified as having endocrine disrupting properties according to Regulation (EU) 2017/2100.

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 144 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)
11.4 Packing Group	II	II	Ш
Environmental hazards	Yes	Yes	Yes
Additional Information			

pecial precautions for user

own

Maritime transport in bulk according to IMO instruments

...nation available

ON 15: REGULATORY INFORMATION

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

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

H304 - May be fatalif swallowed and enters airways.

H214 Causes severe skin burns and eye damage.

Ha 15 - Causes skin irritation.

H I/ - May cause an allergic skin reaction.

H-H- Causes serious eye damage.

H-1) - 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** 19/09/22 **PRINT DATE** 22/03/23

PRODUCT THYME OIL, WHITE (100% P&N)

Industrial raw material not intended for direct use.

IUPAC NAME THYME OIL
PLANT OF ORIGIN Thymus zygis L.

* OF THE PLANT ENTIRE FLOWERING PLANT (WITHOUT ROOT)

CANUNAME

MERC

CAS 85085-75-2

8007-46-3 285 397-0

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2120768771-44

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

ODOUR SPICY, PHENOLIC TASTE CHARACTERISTIC DENSITY AT 20°C (g / ml) 0,911 - 0,944

DENSITY 25/25

ļŧ

REFRACTIVE INDEX nD20 1,4950 - 1,5100

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -5,00 / 1,00

BOILING POINT (°C)

MELTING POINT (°C)

H ASH POINT (°C) 60,00

ASSAY (% GC)

a ... vài ilF (mg k/)H/g)

SOLUBILITY 2:5 IN ETHANOL 70°

VAPOUR PRESSURE NOT DETERMINED

STHER 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.

PRODUCT MAY CRYSTALLIZE: HEAT GENTLY, HOMOGENIZE AND ASSURE DISSOLUTION.

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.

MYSTIC M@MENTS

VEGAN

22 March 2023

This is to certify that, to the best of our knowledge, the above-mentioned material is suitable for the following diets:

✓ Vegan

Does not contain any ingredient of animal origin (mammalian, poultry, fish, crustacean, mollusc) or animal derivatives (dairy, egg and bee products) including additives and processing aids.

In addition, we confirm that it complies with the requirements listed on the Criteria of the V-label: Regulations, that can be found in https://www.v-label.eu/regulations_text

√ Vegetarian

Does not contain any ingredient of animal origin (mammalian, poultry, fish, crustacean, mollusc) or dairy and egg products, including additives and processing aids. Bee products (e.g. honey, bees wax) are acceptable.

V Ovo-Lacto Vegetarian

Does not contain any ingredient of animal origin (mammalian, poultry, fish, crustacean, mollusc), including additives and processing aids. Dairy, egg and bee products (e.g. beach beach problem.

'Animal' refers to the entire animal kingdom, i.e. vertebrates and multicellular invertebrates.

The information indicated above corresponds to our knowledge at the date of issue.

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