

# **CERTIFICATE OF ANALYSIS**

PRODUCT LEMON COLD PRESSED OIL (100% NATURAL

**BLEND)** 

**BATCH NO** 

4522605

BEST BEFORE END October 2026

TEST	UNIT	RESULTS	
APPEARANCE COLOUR		Pale - Mid Yellow,	
ODOR		Mobile Liquid	
DENSITY 20		LEMON - LIKE, FRESH	
REFRACTIVE IND.20 GC		0.846	
ANALYSIS		1.4730	
		PROFILE SIMILAR TO	
	(g/ml)	STANDARD	
DATE OF MANUFACTU	RE: October 2023		

REACH REGISTRATION NO.All the ingredients of the mixture have been registered or they are exempt from registration.

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.



30 January 2023

To whom it may concern

#### **ALLERGENS CERTIFICATE**

Product: LEMON OIL (100% NATURAL BLEND)

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 any of the following materials\*

- Cereals containing gluten (i.e. wheat, rye. barley, oats. spelt, kamut or their hybridised strains) and products thereof
- Crustaceans and products thereof
- Eggs and products thereof
- Fish and products thereof
- Peanuts and products thereof
- Soybeans and products thereof
- Milk and products thereof (including lactose)
- Nuts (i.e. almonds (Amygdalus communis I.). hazelnuts (Corylus avellana). walnuts (Juglans regia), cashews (Anacardium occidentale), pecan nuts (Carya illinoiesis (Wangenh.) K. Koch), Brazil nuts (Bertholletia excelsa), pistachio nuts (Pistacia vera), macadamia nuts and Queensland nuts (Macadamia ternifolia) and products thereof Celery and products thereof Mustard and products thereof
- Sesame seeds and products thereof
- Sulphur dioxide and sulphites at concentrations of more than 1 O mg/kg or 1 O mg/L expressed as SO2
- Lupin and products thereof
- Molluscs and products thereof

\*According to Regulation (EU) 1169/2011 of 25 October 2011 on the provision of food information to consumers.

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 flavouring ingredient to identify and comply with all relevant legal requirements.

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19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

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#### ressed

--;-;-,: :,., ,c ;;-,fc,rm abuui ,:-,c content of substances classified as CMR (carcinogenic, mutagenic or reorotoxicl 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	o/ow/w
GAMMA-TERPINENE	99-85-4	Repr. 2 - H361	0,63 - 0,77

9 S e p

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.

b

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.

0 2 . . 3

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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0 L e m 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK o n C o l d P



# **GMO CERTIFICATE**

19/09/2023

Product:	LEMON OIL (100% NATURAL BLEN	D)

This is to ce,iify that, to the best of our knowledge, the above-mentioned product

- does not contain;
- does not consist of;
- is not derived from;
- is not produced with the help of genetically modified organisms (GMO) or derivative

ingredients as per EU Directive 2001 /18/EC.

Foods containing this product are not subject to the labelling requirements of Regulations (EC) 1829/2003 and 1830/2003.

This material complies with article 9 of Regulation (EC) 834/2007 and article 11 of Regulation (EU) 2018/848 regarding the prohibition on the use of GMOs in organic production.

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

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13 November 2020

# **Flowchart of the Production Process**

Product: LEMON COLD PRESSED OIL (100% NATURAL BLEND)

# Blending of natural flavouring substances and essential oils

Blending

Lemon Cold Pressed (Natural Blend)

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

19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 5 of 18



# **GMO CERTIFICATE**

30 January 2023

**Product:** LEMON OIL (100% NATURAL BLEND)

This is to ce,iify that, to the best of our knowledge, the above-mentioned product

- does not contain;
- does not consist of;
- is not derived from;
- is not produced with the help of genetically modified organisms (GMO) or derivative

ingredients as per EU Directive 2001 /18/EC.

Foods containing this product are not subject to the labelling requirements of Regulations (EC) 1829/2003 and 1830/2003.

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

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06 July 2022

# IFRA CONFORMITY CERTIFICATE

Product: LEMON OIL (100% NATURAL BLEND)

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	2,2%	Category 7A	4%
Category2	0,64%	Category 78	4%
Category 3	2%	Category 8	1,02%
Category4	12%	Category 9	24%
CategoryS A	3%	Category1 OA	24%
Category 58	3%	Category 1 OB	84%
Category SC	3%	Category 11A	1,02%
Category 5D	1,02%	Category 11 B	1,02%
Category 6	9% (2)	Category1 2	Not restricted

<sup>(1)</sup> the concentration of a fragrance ingredient should not exceed the usual concentration of the fragrance compound in 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 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
 < 5%</td>

 CITRONELLOL GERANIOL
 < 0,01% <</td>

 CITRONELLAL
 0.01%

 FARNESOL
 < 0,1%</td>

 < 0,01%</td>
 < 0,01%</td>

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.

<sup>(2)</sup> finished product.

Version Date: 30 May 2022

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11 November 2020

To whom it may concern

# **NATURALNESS CERTIFICATE**

Product: L	LEMON COLD PRESSED OIL (100% NATURAL BLEND)	
certify that the	rledge from the currently existing information in our files received from our the above-mentioned product	.,
X is 1	O% pure and natural (one single source - not blended with other natural in 100% natural (blend of natural products). is a natural ct diluted with synthetic carriers or solvents. is a of natural and synthetic products.	gredients).
	hin the meaning of the ISO 9235 norm, i.e. obtained from natural raw mate zymatic or microbiological processes or traditional preparation processes.	rials by
This document	is electronically generated and therefore it is not signed.	11 November 2020



# **PALM OIL CERTIFICATE**

Prod	LEMON COLD PRESSED OIL (100% NATURAL BLEND)
This	is to certify that the above-mentioned product complies with the following requirements:
x	it does not contain palm oil/palm kernel oil or derivatives it contains palm oil/palm kernel oil or derivatives it can be obtained either from palm oil/palm kernel oil or from other sources

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

11 November 2020

Regulation (EC) 1907/2006 ("REACH")



**Product:** LEMON COLD PRESSED OIL (100% NATURAL BLEND)

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

We hereby certify that the above-mentioned product supplied by ERNESTO VENTÓS, S.A.
complies with the following requirements:
it is registered by MADAR Corporation Ltd. and/or by our upstream suppliers  all the ingredients of the mixture are registered or exempt from  registration it is exempt from registration (according to Annex V to  REACH) it is exempt from registration (according to Article 2.5 of  REACH) it is exempt from registration (imported/manufactured under 1  ton/year) it is not registered for REACH (product supplied from our  bonded warehouse) it is not registered for REACH (triangular trade from non EU origin)  REACH Registration number(s): Not applicable
The information indicated above corresponds to our knowledge at the date of issue.

# biOrigins

#### **SAFETY DATA SHEET**

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

#### **LEMON OIL (100% NATURAL BLEND)**

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

#### 1.1. Identification of the substance/mixture

Trade name: LEMON OIL (100% NATURAL BLEND)

CASNumber:

CE Number:

E-mail:

**REACH Registration number:**All the ingredients of the mixture have been registered or they are exempt from

**UFI:** registration. 5E20-20M2-ROOP-CUVW

#### 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: Address: Madar Corporation Limited

19 - 20 Sandleheath Indsutrial Estate

Telephone: Fordingbridge

SP6 1PA

01425 655 555

technical@madarcorporation.co.uk

#### 1.4. Emergency telephone number

NCEC /+44) 1865 407333 {24h) NCEC (+34) 91114 2520 (24h) (ES)

NCEC (+1) 202 464 2554 {24h) (USA, Canada)

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

Flammable Liquids - Catego,y 3 - H226 Skin Irritant - Category 2 - H315 Skin sensitizer-Category I - H317 Aspiration hazard - Category 1 - H304

Hazardous to the aquatic environment, short-term (acute) - Category 1 - 1-14 00 Hazardous to the aquatic environment, long-term (chronic) - Category 3 - 1-1412

# 2.2. Label Elements

#### Signal Word: Danger

#### Hazard statements:

H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

1-1315 - Causes skin irritation.

1-1317 - May cause an allergic skin reaction. l-1410 - Very toxic to aquatic life with long lasting effects.

#### Precautionary statements:

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

 ${\tt P261-Avoid\ breathing\ dust/fume/gas/mist/vapours/spray}.$ 

 ${\tt P280 - Wear \ protective \ gloves/protective \ clothing/eye \ protection/face \ protection}.$ 

 $P301 + P310 + P331 - IF \ SWALLOWED: Immediately \ call \ a \ POISON \ CENTER \ or \ doctor/physician. \ Do \ NOT \ induce \ vomitting.$ 

P302+P352+P333+P313 - IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

#### **Suplemental Hazard Information:**

Contains ALP HA-PIN ENE, BETA-PINE NE, CITRAL, LIMONE NE, LINALOOL. May produce an allergic reaction.

Substances responsible for the health hazards:

#### LIMONENE

#### 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.



# SAFETY DATA SHEET Conforms to Regulation (EC) No. 1907 /2006 (REACH)

# **LEMON OIL (100% NATURAL**

BLEND} Revision date: 22-01-2023

Print Date:

Version: 4.0/CLP/EN

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#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

MIXTURE OF AROMATIC SUBSTANCES Hazardous

constituents:

Chemical Name	0/o(w/w)	CAS No. EC No. Index No. REACH Reg. No.	Classification according to Regulation 1272/2008  Flam. Liq. 3 - H226	Specific Concentration Limit, M- factor, ATE, SVHC
LIMON ENE	:_".SO	138-86-3 205-341-0 601-029-00-7{ATP 24	Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. I - H304 I) Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	
CITRAL	>I; <10	5392-40-5 226- 394-6 605-019-00-3( 19} Ol-21194628	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317 Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Eye Irrit. 2	ATE (dermal): 2250 mg/kg
MYRCENE	>I;10	123-35-3 204-622-5	- H319 Asp. Tox. 1 - H304 Aquatic Acute I - H400 Aquatic Chronic 2 - H411 Flam. Lig. 3 -	
UC IN 17. VIC.N.	::: ,, ,IV	177 1')1 1 204-872-5	H226 Skin Irrit. 2 - H315 Skin ses. 1 B - H317 Asp. Tox. I - H304 Aquatic Acute I - H400 Aquatic Chronic 1 - H410	
ALPHA-PINE NE	>0.1; <	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): 500 mg/kg
GAMMA-TERPINENE	,:'.0.1; . 1	99-85-4 <sub>202</sub> -794-6	Flam. Liq. 3 - H226 Repr. 2 - H361 Asp. Tox. 1 - H304 Aqt1atic Chronic 2 - IHII	ATE {oral): 3650 mg/kg
LINALOOL	?0.1;<1	78-70-6 201-134-4	Skin Irrit. 2 • H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H31'/	ATE (oral): 2790 mg/kl:

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

**SECTION 4. FIRST-AID MEASURES** 

# 4.1. Description of necessary first aid measures

Ingestion: Rinse mouth with water

Obcain medical advice.

Keep at rest. 0o not induce vomiting.

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

Remove person to fresh air and keep at rest.

Skin contact: Seek immediate medical advice.

Take off immediately all contaminated clothing. Thoroughly wash affected skin with soap and water. Seek medical attention if symptoms persist.

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# SAFETY DATA SHEET Conforms to Regulation (EC) No. 1907 /2006 (REACH)

#### **LEMON OIL (100% NATURAL**

**BLEND)** Revision date: 22-01-2023 Print Date: 27-09-2023

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# 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.

#### **SECTION 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 Produces of Combustion: Emits toxic fumes under fire conditions.

#### 5.3. Advice for firefighters

High temperatures can lead to high pressures inside closed containers.

Avoid inhalation of vapors that are creared. Use appropriate respiratory protection. Do not allow spillage of fire to be poured into drains or watercourses.

Wear self-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 6.3. Methods and materials for containment and cleaning up

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

Cover with an inei-t, 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 alter material pickup is complete.

#### 6.4. Reference to other sections

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

#### **SECTION 7. HANDLING AND STORAGE 7.1.**

# **Precautions for safe handling**

Do not store or handle this material near food or drinking water. Do not smoke. Avoid contact with the eyes, skin and clothing. Wear protective clothing and use glasses. Observe che rules of safety and hygiene at work.

Keep in the original container or an alternative made from a compatible rraterial.

# 7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed and preferably full containers in a cool, dry and ventilated area, protected from light. Keep away from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges). Keep away from incompatible material, (see section 10).

Components with occupational exposure limits:

Chemical Name	CAS No.	Norm.	8hr.	m	mg/m'	15min.	m	n1g/m
BETA-PINENE	127-91-3	ES (Espana)	VLA-ED	<del>рр</del> т 20	113	VLA-EC	ppm	26/
CITRAL	5392-40-5	ES (Espana) 1 PL (Polska)	VLA·ED NDS	S	27	VLA-EC NDSCh		54 _
ALPHA-PINE NE	80-56-8	ES (Espana)	VLA-ED	20	113	VLA-EC		

<sup>•</sup> Possibility of significont uptake though tl1e <,km

# **SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**



#### 8.1. Control parameters

#### **SAFETY DATA SHEET**

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

#### LEMON OIL (100% NATURAL BLEND) Revision date: 22-01-2023

Print Date:

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8.2. Exposure controls

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Measures should be taken to prevent materials from being splashe

In some cases, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

Physical sate: Colour: Odour:

pH:

Confo

Melting point/freezing point:

Boiling point or initial boiling point Jnd range (°(): Flmmabllity: Lower and upper explosion limit: Flash point: Auto-ignition temperature: Decomposition ,emperature:

Kinematic viscoity: Solubility: Partition coefficient n-octanol/water (log value):

Vapour pressure:

Density and 'or relative density: Particle characterist cs:

# 9.2. Other information Liquid

rms to stand ard Conf orms to

Appropriate engineering controls:

Protection: Body protection: Respiratory Protection:

Environmental exposure controls:

Provide adequate ventilation, according to the conditions of use. U Eye/Face protection: Chemical safety goggles are recommended. Wash contaminated go Chemical-resistant gloves are recommended. Wash contaminated Personal protective equipment for the body should be selected bas involved. In case of insufficient ventilation, use suitable respiratory equipme Emissions from ventilation or process equipment should be checked environmental protection legislation. S t а

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 $\textbf{9.2.1.} \ \textbf{Information with regard to phyical hazard classes: } No$ 

information avaliable.

9.2.2. Other safety characteristics: No

information avaliable

# **SECTION 10. STABILITY AND REACTIVITY**

#### 10.1. Reactivity 10.2. Chemical stability

No hazardous reactions if stored and handled as prescribediindicated.

The product is stable if stored and handled as prescribed indicat<'d. 10.3.

#### Possibility of hazardous reactions

No haz3rdous reactions if stored and handled as prescribed/indicated.

### 10.4. Conditions to Avoid 10.5. Incompatible materials 10.6. Hazardous decomposition products

Conditions to Avoid: Excessive heat, f:ame or other ignition sou re.es.

Avoid contact with strong acids and bases and oxidizing agents.

During combustion may form carbon rnonoxide 3nd unidentified organic compounds.



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

#### LEMON OIL (100% NATURAL BLEND)

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# SECTION 11. TOXICOLOGICA L INFORMATION

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

	defined in Regulation (20) No 1272, 2000
Acute toxicity	Based on the data available, the criteria for classification are not met.
Skin corrosion/irritation	Causes skin irritation.
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	Based on the data available, the criteria for classification are not met.
STOT-single exposure	Based on the data available, the criteria for classification are not met.
STOT-repeated exposure	Based on che 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: No

information available

#### **SECTION 12. ECOLOGICA L INFORMATION**

#### 12.1. Toxicity

#### Assessment:

Very toxic to aquatic life with long lasting effects.

#### Experimental/calculated data: No

information available.

#### 12.2. Persistence and degradability

No information available.

#### 12.3. Bioaccumulative potential

No intormation available.

#### 12.4. Soil mobility

\Jo informacion available.

#### 12.5. Results of PBT and vPvB assessment

Product not containing any component that r,1eets the criteria for PBT or vPvB according to Regulation (EC) 1907/2006, An1ex XIII.

# 12.6. Endocrine disrupting properties

Product not containing any component identified as !,,wing endocrine disrupting p,operties according to Regulation (EU) 2017 /2100.

#### 12.7. Other adverse effects

Sec also sections 6, 7, 13 and 15

Do not allow to get into wate water or waterways.

#### sEcTioN 13. 01s1>osAi.. coNSIDERATioNs·

#### 13.1. Waste treatment methods

Dispose of in accordance with national and local environmental regulations.

# **SECTION 14: TRANSPORT INFORMATION**

	ADR/RID/ADN	I	IMDG	IATA-ICAO	
14.1. UN Number	UN1197		UN1197	UN1197	
14.2. UN Proper Shipping Name	EXTRACTS, LIQLIID		EXTRACTS, LIQUID (LIIONEI\JE)	EXTRI'CTS, LIQUID	
14.3. Transport Hazard Class(es)	3		3	3	
14.4. Packing Group	III		III	III	
14.5. Environmental hazards	Yes		Yes	Yes	
Additional information				•,	1

#### 14.6 Special precautions for user None

knovvn



#### **SAFETY DATA SHEET**

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

# **LEMON OIL (100% NATURAL BLEND)**

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#### 14.7. Maritime transport in bulk according to IMO instruments

No information available

# SECTION 15: REGULATORY INFORMATION 15.1. Safety, health and environ mental regulations/legislation specific for the substance or mixture 15.2. Chemical safety assessment

No information available

No information available

#### • SECTIO-N16: OTHERINFORMATIO

'%,'i't}!

Full text of the R-phrases, hazard statements and precautionary statements mentioned in section 3: H226 - Flammable liquid and vapour.

H302 - Harmful if swallowed.

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.

H3GI - Suspected of damaging fertility or the unbo-n child.

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.

H412 -Harmful to aquatic life with long lasting effects.



# **SPECIFICATION SHEET**

VERSION 1,00

**VERSION DATE** 19/09/22

**PRINT DATE** 19/09/23

PRODUCT
APPLICATIONS
IUPAC NAME
PLANT OF ORIGIN
PART OF THE PLANT
SYNONYMS

LEMON OIL (100% NATURAL BLEND)

Industrial raw material not intended for direct use.

LEMON OIL

TARIFF NUMBER 3302909000

All the ingredients of the mixture have been registered or they are exempt from

**REACH REGISTRATION NO.** registration.

# **SPECIFICATIONS**

ASPECT AT 20°C COLOUR ODOUR TASTE

DENSITY AT 20°C (g I ml)
DENSITY 25/25
REFRACTIVE INDEX nO20
REFRACTIVE INDEX nO25
OPTICAL ROTATION (0)
BOIUNG POINT (°C)
MEL TING POINT (°C)
Fi...A5H FOINT (°C)
ASSAY(% GC)
ACID VALUE (mg KOH/g) SOLUBILITY

OTH!:R SO!...!JB!LITI!:S

#### OTHER TECHNICAL DATA CLEAR MOBILE

LIQUID
YELLOW TO GREENISH-YELLOW LEMON - LIKE,
FRESH LEMON-LIKE
0,840 - 0,850

1,4700 - 1,4770

42,00

INSOLUBLE IN WATER .-u, DctCKI'll•t:D SOLUBLE IN ETHANOL

PEROXIDE INDEX < 20 mmol/L



# **VEGAN**



19/09/2023

Product: LEMON Oil (100% NATURAL BLEND)

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

# [Z] 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

# [Z] 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.

# [Z] 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. honey, bees wax) are acceptable.

'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 , snot signed.

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