

# **Certificate of Analysis**

LAVENDER OIL ORGANIC			
Lavandula Angustifolia	Lavandula Angustifolia		
05/2027			
4542108			
Obtained by steam distillation of the flow	vers of the Lavender Lavandula angustifolia.		
CAS No: 90063-37-9	EINECS No: 289-995-2		
Alternative Cas: 8000-28-0	FEMA: 2622		
AL CHARACTERISTIC			
SPECIFICATION RANGE	RESULTS		
Liquid	Conforms		
Colourless to pale yellow	Conforms		
Characteristic	Conforms		
0.875 - 0.890	0.881		
1.457 - 1.467	1.467		
-3.0 to -12	-8.17		
Store in tightly closed container with r	minimum headspace in a cool, dark and dry		
place.			
	Lavandula Angustifolia  05/2027 4542108  Obtained by steam distillation of the flow CAS No: 90063-37-9 Alternative Cas: 8000-28-0  AL CHARACTERISTIC  SPECIFICATION RANGE  Liquid Colourless to pale yellow Characteristic 0.875 - 0.890 1.457 - 1.467 -3.0 to -12  Store in tightly closed container with in		

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the Company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability of such information for his own particular use. Where we make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material. It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.



Issue date: 15/02/2024 Version: 1 (11/10/2023)

# **ALLERGEN 2023 DECLARATION**

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

# LAVENDER OIL BULGARIAN ORGANIC

Ingredient	CAS	EC	Concentration (%)
Beta-Caryophyllene	87-44-5	201-746-1	4%
Camphor	76-22-2, 21368-68-3, 464-49-3, 464-48-2	200-945-0, 244-350-4, 207-355-2, 207-354-7	0.5%
Farnesol	4602-84-0	225-004-1	0.01%
Geraniol	106-24-1	203-377-1	0.5%
Geranyl Acetate	105-87-3	203-341-5	0.6%
Lavandula Oil/ Extract	91722-69-9, 8022-15-9, 93455-96-0, 93455-97-1, 92623-76-2, 84776-65-8, 8000-28-0, 90063-37-9	294-470-6 296-408-3	100%
Limonene	138-86-3, 7705-14-8, 5989-54-8, 5989-27-5	205-341-0, 231-732-0, 227-815-6, 227-813-5	0.4%
Linalool	78-70-6	201-134-4	34.9%
Linalyl Acetate	115-95-7	204-116-4	42%
Pinene	80-56-8, 7785-70-8, 127-91-3, 18172-67-3	201-291-9, 232-087-8, 204-872-5, 242-060-2	0.36%
Terpineol	8000-41-7, 98-55-5, 138-87-4, 586-81-2	232-268-1, 202-680-6, 205-342-6, 209-584-3	1.2%

Please note components <1ppm are not shown.

**Regulatory Affairs Department** 



# CMR (Carcinogenic, mutagenic, reprotoxic) STATEMENT

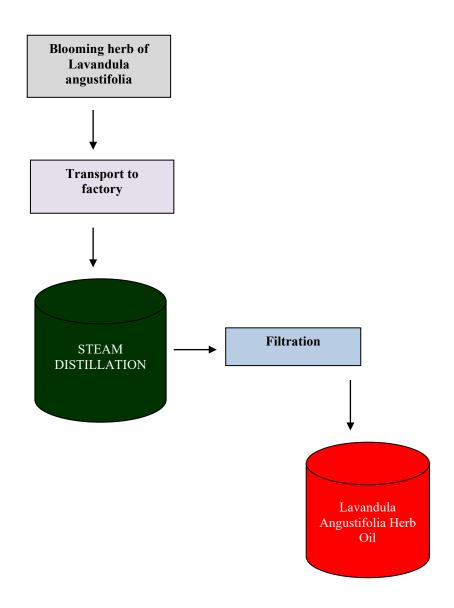
We hereby confirm, to the best of our knowledge and from information received from our supplier, that the below mentioned product does not contain any CMR Substances.

However, due to the fact that we do not analyse the batches, we cannot guarantee any explicit assurance.

Product: LAVENDER OIL BULGARIAN ORGANIC

12 November 2021

# **LAVENDER OIL ORGANIC (Bulgaria)**FLOW CHART





# **GMO Statement**

	IDENTIFICATION		
Product:	LAVENDER OIL BULGARIAN ORGANIC		
Cas No:	90063-37-9		
EC:	289-995-2		
STATEMENT			

Referring to Regulation (EC) No 1829/2003 of 22nd September 2003 on genetically modified food and feed and Regulation (EC) No 1830/2003 of 22nd September 2003 concerning the traceability and labelling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms, we have proofed with our supplier if the above mentioned product is subject of these legislations.

According to our current knowledge and supplier's information we assume that this product has not been produced of nor contain any genetically modified organism. Therefore, it does not fall under the scope of the legislations mentioned above.

However, due to the fact that we do not analyse the batches, we cannot guarantee any explicit assurance. 21/02/2024

This is a computer-generated document and it does not require a signature. It is the ul0mate responsibility of our customer to ensure the safety of the final product containing this material.



Issue date: 25/09/2023 Version: 1 (25/09/2023)

### CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use! as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each! Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

#### **CERTIFYING PARTY:**

Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate Fordingbridge SP6 1PA

#### SCOPE OF THE CERTIFICATE:

LAVENDER OIL BULGARIAN ORGANIC

#### **COMPULSORY INFORMATION:**

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE! ASSOCIATION (IFRA), up to and including the 50th Amendment to the IFRA Code of Practice (published June 2020),! provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	Not limited
IFRA Category 2	50.00%
IFRA Category 3	Not limited
IFRA Category 4	Not limited
IFRA Category 5A	Not limited
IFRA Category 5B	Not limited
IFRA Category 5C	Not limited
IFRA Category 5D	Not limited
IFRA Category 6	Not limited
IFRA Category 7A	Not limited
IFRA Category 7B	Not limited
IFRA Category 8	Not limited
IFRA Category 9	Not limited
IFRA Category 10A	Not limited
IFRA Category 10B	Not limited
IFRA Category 11A	Not limited
IFRA Category 11B	Not limited
IFRA Category 12	Not limited

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact!

# ADDITIONAL INFORMATION ABOUT INGREDIENTS

Information about presence and concentration of fragrance ingredients subject to IFRA Limits in the fragrance mixture! LAVENDER OIL BULGARIAN ORGANIC is as follows:

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Materials with an IFRA limit:	CAS number(s):	Concentration (%) in the fragrance mixture
1-Octen-3-yl acetate	2442-10-6	0.0900%
Farnesol	4602-84-0	0.0100%
Geraniol	106-24-1	0.5000%

Regulatory Affairs Department



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#### **ANNEX 1**

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type
IFRA Category 1	Products applied to the lips: Lip products e.g. lipstick, lip balm; Childrens toys
IFRA Category 2	Products applied to the axillae: Deodorant and antiperspirant products of all types; Body sprays/mists
IFRA Category 3	Products applied to the face/body using fingertips: Eye products e.g. eye make-up, eye moisturizer; Facial make-up; Make-up remover; Nose pore strips; Wipes for face, neck, hands, body; Facial masks; Body and face paint
IFRA Category 4	Products related to fine fragrance: Hydroalcoholic and non-hydroalcoholic fine fragrance of all types e.g. Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types; Ingredients of perfume and fragrance mixtures for cosmetic kits; Scent pads; Scent strips
IFRA Category 5A	Body lotion products applied to the body using the hands (palms), primarily leave on: Foot care products e.g. creams, powders; Insect repellent for application to the skin; All powders and talc (excluding baby powders and talc)
IFRA Category 5B	Face moisturizer products applied to the face using the hands (palms), primarily leave on: Facial toner; Facial moisturizers and creams
IFRA Category 5C	Hand cream products applied to the hands using the hands (palms), primarily leave on: Hand cream; Nail care products including cuticle creams; Hand sanitizers
IFRA Category 5D	Baby creams, baby oils and baby talc: Baby cream/lotion, baby oil, baby powders and talc
IFRA Category 6	Products with oral and lip exposure: Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets
IFRA Category 7A	Rinse-off products applied to the hair with some hand contact: Hair permanent or other hair chemical treatments (rinse-off) e.g. relaxers, including rinse-off hair dyes
IFRA Category 7B	Leave-on products applied to the hair with some hand contact: Hair sprays of all types e.g. pumps, aerosol sprays; Hair styling aids non sprays e.g. mousse, leave- on conditioners; Hair permanent or other hair chemical treatments (leave-on) e.g. relaxers, including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer
IFRA Category 8	Products with significant anogenital exposure: Intimate wipes; Tampons; Baby wipes; Toilet paper (wet)
IFRA Category 9	Products with body and hand exposure, primarily rinse off: Bar soap; Liquid soap; Shampoo of all type; Conditioner (rinse-off); Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater; Cleanser for face (rinse-off); Shaving creams of all types e.g. stick, gels, foams; All depilatories (including facial) and waxes for mechanical hair removal; Foot care products (feet are placed in a bath for soaking); Shampoos for pets
IFRA Category 10A	Household care excluding aerosol / spray products: Hand wash laundry detergent; Laundry pre-treatment of all types e.g. paste, sprays, sticks; Machine laundry detergents with skin contact e.g. liquids, powders; Fabric softeners of all types including fabric softener sheets; Ironing water; Hand dishwashing detergent; Hard surface cleaners of all types e.g. bathroom, kitchen cleansers, furniture polish; Toilet seat wipes; Household cleaning products, other types including fabric cleaners, carpet cleaners, furniture polishes sprays and wipes, stain removers, treatment products for textiles e.g. starch sprays; Floor wax; Dry cleaning kits; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc.
IFRA Category 10B	Household aerosol/spray products: Animal sprays applied to animals; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides
IFRA Category 11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure: Feminine hygiene conventional pads, liners, interlabial pads; Diapers (baby and adult); Adult incontinence pant, pad; Toilet paper (dry)
IFRA Category 11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure: Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Paper towels; Wheat bags; Facial masks (paper/protective) e.g. surgical masks not used as medical device; Fertilizers, solid (pellet or powder)
IFRA Category 12	Products not intended for direct skin contact, minimal or insignificant transfer to skin: Candles of all types; Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types e.g. concentrated aerosol with metered doses, plug-ins, electrical, incense, liquid refills (cartridge); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact e.g. fabric drying machine deodorizers, carpet powders; Fuels; Insecticides e.g. mosquito coil, paper, electrical, for clothing, excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash detergent and deodorizers - for machine wash; Olfactive board games; Paints; Plastic articles (excluding toys); Scratch and sniff; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (Toilet)

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Version: 2 (15/02/2024)

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006!

LAVENDER OIL BULGARIAN ORGANIC **Product:** 

2 Version:

#### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

LAVENDER OIL BULGARIAN ORGANIC; CAS: 90063-37-9; REACH REG: 01-2120746582-Product identifier:

51-0000

Other identifiers: LAVENDER OIL BULGARIAN ORGANIC LAVOR1003 EC: 289-995-2

> ALTERNATIVE CAS: 8000-28-0 FEMA: 2622 Lavandula Angustifolia

#### 1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses: Professional Use Only, Flavour, Fragrance and Cosmetic

## 1.3 Details of the supplier of the safety data sheet

Madar Corporation Limited Company name:

19 - 20 Sandleheath Industrial Company address:

Estate

Fordingbridge SP6 1PA

Contact:

E-Mail address: technical@madarcorpoation.co.uk

Company phone: 01425 655 555

## 1.4 Emergency telephone number

01425 655 555 **Emergency phone:** 

#### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

# Classification under Regulation (EC) No 1272/2008

Class and category of Eye Damage / Irritation Category 2 danger: Sensitization - Skin Category 1

Aspiration Hazard Category 1

Hazardous to the Aquatic Environment - Long-term Hazard Category 3

H304, May be fatal if swallowed and enters airways.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H412, Harmful to aquatic life with long lasting effects.

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SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006!

Product: LAVENDER OIL BULGARIAN ORGANIC

Version: 2

2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Danger

**Hazard statements:** H304, May be fatal if swallowed and enters airways.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H412, Harmful to aquatic life with long lasting effects.

M factor: None

Supplemental Information:

None

Precautionary statements:

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

P272, Contaminated work clothing should not be allowed out of the workplace.

P273, Avoid release to the environment.

P280, Wear protective gloves/eye protection/face protection.

P301/310, IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P331, Do not induce vomiting.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention.

P363, Wash contaminated clothing before reuse.

P405, Store locked up.

P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.

Pictograms:



#### 2.3 Other hazards

Other hazards: Hydrocarbon Concentration %: 11.0000%

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# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

**Product:** LAVENDER OIL BULGARIAN ORGANIC

2 Version:

## Section 3. Composition / information on ingredients

#### 3.1 Substances

**Product identifier:** LAVENDER OIL BULGARIAN ORGANIC; CAS: 90063-37-9; REACH REG: 01-2120746582-

51-0000

#### **Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
Linalool	78-70-6	201-134-4		20-<50%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	oral: ATE = 2790 mg/kg bw
Linalyl acetate	115-95-7	204-116-4		20-<50%	Skin Irrit. 2-Skin Sens. 1B;H315-H317,-	
cis-beta-Ocimene	3338-55-4	222-081-3		5-<10%	Flam. Liq. 3-Skin Irrit. 2-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 2;H226-H304- H315-H400-H411,-	M = 1-oral: ATE = 5000 mg/kg bw
Terpinen-4-ol	562-74-3	209-235-5		1-<5%	Acute Tox. 4-Acute Tox. 3-Skin Irrit. 2- STOT SE 3;H302- H315-H331-H336,-	dermal: ATE = 2500 mg/kg bw-oral: ATE = 1300 mg/kg bw
beta-Caryophyllene	87-44-5	201-746-1		1-<5%	Skin Sens. 1B-Asp. Tox 1;H304-H317,-	
trans beta-Ocimene	3779-61-1			1-<5%	Skin Irrit. 2-Aquatic Acute 1-Aquatic Chronic 2;H315-H400- H411,-	M = 1-oral: ATE = 5000 mg/kg bw
3-Octanone	106-68-3	203-423-0		1-<5%	Flam. Liq. 3-Skin Irrit. 2;H226-H315,-	oral: ATE = 5000 mg/kg bw
Myrcene	123-35-3	204-622-5		1-<5%	Flam. Liq. 3-Skin Irrit. 2-Eye Irrit. 2-Asp. Tox 1-Aquatic Acute 1- Aquatic Chronic 2; H226-H304-H315- H319-H400-H411,-	M = 1
Terpineol	8000-41-7	232-268-1		1-<5%	Skin Irrit. 2-Eye Irrit. 2; H315-H319,-	oral: ATE = 4300 mg/kg bw
Borneol	507-70-0	208-080-0		0.1-<1%	Flam. Sol. 1-Skin Irrit. 2-Eye Dam. 1-Aquatic Chronic 2;H228-H315- H318-H411,-	
Eucalyptol	470-82-6	207-431-5		0.1-<1%	Flam. Liq. 3-Skin Sens. 1B;H226-H317,-	oral: ATE = 2480 mg/kg bw
Geranyl acetate	105-87-3	203-341-5		0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-	
Camphor	76-22-2	200-945-0		0.1-<1%	Flam. Sol. 2-Acute Tox. 4-Acute Tox. 4-Skin Irrit. 2-Eye Dam. 1-STOT SE 2-STO-SE 2_ROUTE-Aquatic Chronic 2;H228-H302-H315-H318-H332-H371-H411,-	inhalation: ATE = 1.5 mg/l (dusts or mists)- oral: ATE = 1500 mg/kg bw
Geraniol	106-24-1	203-377-1		0.1-<1%	Skin Irrit. 2-Eye Dam. 1-Skin Sens. 1;H315- H317-H318,-	oral: ATE = 3600 mg/kg bw

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LAVENDER OIL BULGARIAN ORGANIC **Product:** 

2 Version:

d-Limonene	5989-27-5	227-813-5	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1- Aquatic Chronic 3; H226-H304-H315- H317-H400-H412,-	M = 1
p-Cymene	99-87-6	202-796-7	0.1-<1%	Aquatic Chronic 2;	inhalation: ATE = 9.7 mg/l (vapour)-oral: ATE = 4750 mg/kg bw
p-Mentha-1,4-diene	99-85-4	202-794-6	0.1-<1%		oral: ATE = 3650 mg/kg bw

#### Section 4. First-aid measures

#### 4.1 Description of first aid measures

Inhalation: Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

Eye exposure: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

Skin exposure: IF ON SKIN: Wash with plenty of soap and water.

Ingestion: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

# 4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

May cause an allergic skin reaction.

Causes serious eye irritation.

#### 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

#### Section 5: Firefighting measures

## 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

# 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

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## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006!

LAVENDER OIL BULGARIAN ORGANIC **Product:** 

2 Version:

#### Section 6. Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

#### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

#### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

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:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Professional Use Only, Flavour, Fragrance and Cosmetic: Use in accordance with good manufacturing and industrial hygiene practices.

#### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits: Not Applicable

#### 8.2 Exposure Controls

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

Tel: 01425 655555 Email: technical@madarcorporation.co.uk

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systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

**Physical State/Colour:** Colourless to Pale Yellow Liquid

Odour: Characteristic **Odour threshold:** Not determined

-20 °C/ Melting point / freezing point: Boiling point or initial boiling point and boiling 172 °C

range:

Not determined Flammability: Lower and upper explosion limit: Not determined

66 °C Flash point: **Auto-ignition temperature:** 250 °C **Decomposition temperature:** Not relevant pH: Not determined **Kinematic viscosity:** Not determined Solubility: Not determined

Partition coefficient: n-octanol/water (log

value):

4.8 Log Kow

Vapour pressure @ 20°C Not determined Density and/or relative density: 0.8750 - 0.8900 Relative vapour density: Not determined Particle characteristics: Not determined

9.2 Other information:

Optical Rotation: -12.0 to -3.0 Solubility In Water: Insoluble 1.4570 - 1.4670 Refractive Index @ 20C:

# Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.



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# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006!

LAVENDER OIL BULGARIAN ORGANIC **Product:** 

2 Version:

#### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### 10.4 Conditions to avoid:

Avoid extreme heat.

#### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

#### 10.6 Hazardous decomposition products:

Not expected.

#### Section 11. Toxicological information

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

**Acute Toxicity:** Based on available data the classification criteria are not met.

**Acute Toxicity Oral** >5000 >5000 **Acute Toxicity Dermal** 

Acute Toxicity Inhalation Not Available

Skin corrosion/irritation: Based on available data the classification criteria are not met.

Eye Damage / Irritation Category 2 Serious eye damage/irritation: Respiratory or skin sensitisation: Sensitization - Skin Category 1

Germ cell mutagenicity: Based on available data the classification criteria are not met. Based on available data the classification criteria are not met. Carcinogenicity: Based on available data the classification criteria are not met. Reproductive toxicity: Based on available data the classification criteria are not met. STOT-single exposure: STOT-repeated exposure: Based on available data the classification criteria are not met.

Aspiration Hazard Category 1 **Aspiration hazard:** 

#### Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral (mg/kg)	LD50/ATE Dermal (mg/kg)	LC50/ATE Inhalation	LC50 Route
Terpinen-4-ol	562-74-3	209-235-5	1300	2500	3	Vapour mg/l
p-Cymene	99-87-6	202-796-7	4750	Not available	9.7	Vapour mg/l

Refer to Sections 2 and 3 for additional information.

#### 11.2 Information on other hazards

Not Applicable

## Section 12. Ecological information

# 12.1 Toxicity:

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Harmful to aquatic life with long lasting effects.

12.2 Persistence and degradability: Not available 12.3 Bioaccumulative potential: Not available 12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Endocrine disrupting properties: Not Applicable 12.7 Other adverse effects: Not available

#### Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	Not classified	-	-	-	-
IMDG	Not classified	-	-	-	-
ADR,RID,ADN	Not classified	-	-	-	-
ICAO TI	Not classified	-	-	-	-

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified

#### Section 15. Regulatory information

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

None additional

#### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

#### **Section 16. Other information**

**Concentration % Limits:** SCI 2=11.92% EDI 2=17.76% SS 1=2.87% AH 1=90.91% EH C3=25.00%

Issue date: 15/02/2024

Version: 2 (15/02/2024)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

LAVENDER OIL BULGARIAN ORGANIC **Product:** 

2 Version:

**Total Fractional Values:** SCI 2=8.39 EDI 2=5.63 SS 1=34.90 AH 1=1.10 EH C3=4.00

Key to revisions:

SECTION 3: Composition/information on ingredients

# Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 3	Acute Toxicity - Inhalation Category 3
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 4	Acute Toxicity - Inhalation Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
Flam. Sol. 1	Flammable Solid, Hazard Category 1
Flam. Sol. 2	Flammable Solid, Hazard Category 2
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H361	Suspected of damaging fertility or the unborn child (exposure route).
H371	May cause damage to organs (organs, exposure route).
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge. 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

Issue date: 15/02/2024 Version: 2 (15/02/2024)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

Product: LAVENDER OIL BULGARIAN ORGANIC

Version: 2

P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308/313	IF exposed or concerned: Get medical advice/attention.
P309/311	IF exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.
P310	Immediately call a POISON CENTER or doctor/physician.
P311	Call a POISON CENTRE or doctor/physician.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/233/235	Store in a well-ventilated place. Keep container tightly closed. Keep cool.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Repr. 2	Toxic to Reproduction Category 2
STOT SE 2	Specific Target Organ Toxicity (Single Exposure) Category 2
STOT SE 3	Specific Target Organ Toxicity (Single Exposure) Category 3
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1	Sensitization - Skin Category 1
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.



Issue date: 15/02/2024 Version: 1 (03/07/2023)

# **SPECIFICATION**

The following information is accurate to the best of our knowledge Please see our Safety Data Sheet for the hazardous information of this product.

PRODUCT:	LAVENDER OIL BULGARIAN ORGANIC
	1 1 1 1
CAS NO:	90063-37-9
Other Identifier:	EC: 289-995-2 ALTERNATIVE CAS: 8000-28-0 FEMA: 2622
Tariff Number:!	33012949
Appearance (state):!	Liquid
Appearance (colour):!	Colourless to Pale Yellow
Odour:	Characteristic
Specific Gravity @ 20C:!	0.8750 - 0.8900
Refractive Index @ 20C:!	1.4570 - 1.4670
Optical Rotation:	-12.0 to -3.0
Flash Point:	66 °C
Melting Point:	-20 °C
Boiling Point:	172 °C
Vapour Pressure @ 25°C:!	358 Pa
Storage:	Store in a well-ventilated place. Keep container tightly closed.
Shelf Life:	Refer to COA

Regulatory Department

This specification is computer generated and valid without a signature



# **Vegan and Vegetarian Statement**

IDENTIFICATION	
Product:	Lavender Bulgarian Organic
Cas No:	90063-37-9/ 8000-28-0
EINECS No:	289-995-2
STATEMENT	

We, Madar Corporation Limited, from information received from our supplier, hereby declare that the material listed above is suitable for the following:

Vegans (Excludes all animal derived products, including dairy, eggs, leather, bee products (beeswax and honey).

Lacto Vegetarians (Same as vegan but allows milk products and bee products.

Ovo Vegetarians (Same as vegan but allows egg products and bee products)

It does not contain any animal ingredients or animal by products. No animal ingredients or by products are used in the manufacturing process.

This document represents to the best of our knowledge and from information received from our supplier. It does not release the buyer from the obligation to carry out an examination of the goods received. All uses made by the buyer are done under their own responsibility.