

MYSTIC MOMENTS

CERTIFICATE OF ANALYSIS

PRODUCT MENTHA CITRATA OIL (BERGAMOT MINT)
BATCH NUMBER 4543408
BEST BEFORE DATE 05/2027

TEST	UNIT	RESULTS
APPEARANCE		CLEAR LIQUID
COLOUR		PALE YELLOW LIQUID
ODOR		MENTHOLATED, ROSE, FRESH
DENSITY 20	(g/ml)	0.885
REFRACTIVE IND.20		1.4600
OPTICAL ROTATION		-9.10
GC ANALYSIS		PROFILE SIMILAR TO STANDARD

WITH THE ABOVE PRODUCT.

This information contained in this data sheet is to the best of our knowledge, including the data supplied by our suppliers, current at the mentioned date and remain the property of the issuer. Alteration can result of improper transport and/or storage. The certificate does not release the user from the responsibility of undertaking his own tests of conditions and suitability in the intended uses with regard to the current legal and statutory measures.

MYSTIC MOMENTS

29 September 2021

FRAGRANCE ALLERGENS

Product name: MENTHA CITRATA OIL (BERGAMOT MINT)

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)	Not Detected
Citronellol (CAS 106-22-9)	Not Detected
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)	< 2%
Hexylcinnamic aldehyde (CAS 101-86-0)	Not Detected
Hydroxycitronellal (CAS 107-75-5)	Not Detected
Hydroxymethylpentylcyclohexene carboxaldehyde (Lylal) (CAS 31906-04-4)	Not Detected
Isoeugenol (CAS 97-54-1)	Not Detected
D-Limonene (CAS 5989-27-5)	< 1,5%
Linalool (CAS 78-70-6)	< 50%
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).

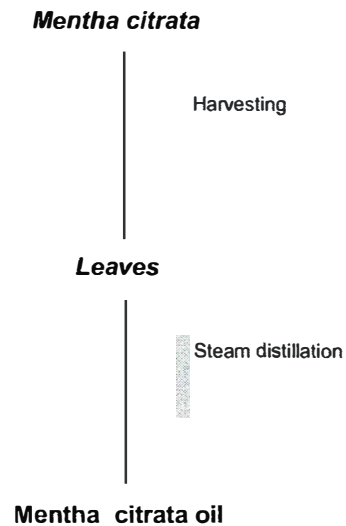
Version date: 10 October 2013

MYSTIC MOMENTS

6 October 2021

Flowchart of the Production Process

Product: MENTHA CITRATA OIL



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

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MYSTIC MOMENTS

GMO CERTIFICATE

Product : MENTHA CITRATA OIL (BERGAMOT MINT)

This is to certify 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.

This document is electronically generated and therefore it is not signed

29 September 2021

IFRA CONFORMITY CERTIFICATE

Product: **MENTHA CITRATA OIL (BERGAMOT MINT)**

We certify that the above-mentioned product is in compliance with the Standards of the International Fragrance Association (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	40%	(2)	Category 7A	7,8%
Category 2	12%		Category 7B	7,8%
Category 3	4%		Category 8	2,6%
Category 4	Not restricted		Category 9	36%
Category 5A	40%		Category 10A	36%
Category 5B	7,8%		Category 10B	86%
Category 5C	11,8%		Category 11A	2,6%
Category 5D	2,6%		Category 11B	2,6%
Category 6	Not restricted	(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.

(2) 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, which may be available depending on the product, is needed for such purpose.

Contains the following substances restricted by IFRA standards:

CARVONE < 0,5%
GERANIOL < 2%

and complies with the latest IFRA specification.

This certificate provides restrictions for use of the specified product based only on those materials restricted 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

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MENTHA CITRATA OIL (BERGAMOT MINT)IN

Revision date: 19-07-2021

Version: 3.3/CLP-G/EN

Print Date: 02/04/22

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

1.1. Identification of the substance/mixture

Trade name: MENTHA CITRATA OIL (BERGAMOT MINT)IN
Substance name: MENTHA CITRATA OIL
CAS Number: 85085-49-0
CE Number: 285-378-7
REACH Registration number: On request. REACH and non-REACH material available for this product.
UFI:

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 Corporation Limited
Address: 19-20 Sandleheath Industrial Estate
 Fordingbridge SP6 3JZ
Telephone: 01425 655 555
E-mail: technical@madarcorporation.co.uk

1.4. Emergency telephone number

NCEC (+44) 1865 407333 (24h)
 NCEC (+34) 91 114 2520 (24h) (ES)
 NCEC (-1) 202 464 2554 (24h) (USA, Canada)

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Skin Irritant - Category 2 - H315
 Eye Irritant - Category 2 - H319
 Skin sensitizer - Category 1B - H317

2.2. Label Elements

Hazard pictograms:



Signal Word:

Warning

Hazard statements:

H315 - Causes skin irritation.
 H317 - May cause an allergic skin reaction.
 H319 - Causes serious eye irritation.

Precautionary statements:

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 P302+P352+P333+P313 - IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
 P305+P351+P338+P337+P313 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 If eye irritation persists: Get medical advice/attention.
 P362+P364 - Take off contaminated clothing and wash it before reuse.

Supplemental Hazard Information:

Contains BETA-CARYOPHYLLENE, LIMONENE, GERANIOL, GERANYL ACETATE, LINALOOL, LINALYL ACETATE. May produce an allergic reaction.

2.3. Other hazards

No Information available

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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Chemical name: MENTHA CITRATA OIL
CAS number: 85085-49-0
EC number: 285-378-7

Hazardous constituents:

Chemical Name	% (w/w)	CAS No EC No	Classification according to Regulation 1272/2008
LINALOOL	≥50	78-70-6 201-134-4	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317
LINALYL ACETATE	≥25; <50	115-95-7 204-116-4	Skin Irrit. 2 - H315 Eye Irrit. 2 - H320 Skin Sens. 1 - H317
BETA-CARYOPHYLLENE	≥1; <10	87-44-5 201-746-1	Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Chronic 4 - H413
TERPINEOL	≥1; <10	98-55-5 202-680-6	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319
GERANYL ACETATE	≥1; <10	105-87-3 203-341-5	Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Aquatic Chronic 3 - H412
GERANIOL	≥1; <10	106-24-1 203-377-1	Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317
GAMMA-TERPINENE	≥1; <10	99-85-4 202-794-6	Flam. Liq. 3 - H226 Repr. 2 - H361 Asp. Tox. 1 - H304
LIMONENE	≥0.1; <1	138-86-3 205-341-0	Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412

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.

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.

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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

High temperatures can lead to high pressures inside closed containers.
 Avoid inhalation of vapors that are created. 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 surrounding 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.

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 the rules of safety and hygiene at work.
 Keep in the original container or an alternative made from a compatible material.

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 materials (see section 10).

7.3. Specific end use(s)

No information available.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

Components with occupational exposure limits:
 None known.

8.2. Exposure controls

Appropriate 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.
Eye/Face protection:	Chemical safety goggles are recommended. Wash contaminated goggles before reuse.
Hand Protection:	Chemical-resistant gloves are recommended. Wash contaminated gloves before reuse.
Body protection:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved.
Respiratory Protection:	In case of insufficient ventilation, use suitable respiratory equipment.
Environmental 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.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:	Liquid
Colour:	Conforms to standard

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Odour:	Conforms to standard
Odour threshold:	Not determined
pH:	Not determined
Melting point/freezing point:	Not determined
Boiling point/boiling range (°C):	Not determined
Flash point:	72 °C
Evaporation rate:	Not determined
Flammability:	Not determined
Lower flammability/Explosive limit:	Not determined
Upper flammability/Explosive limit:	Not determined
Vapour pressure:	Not determined
Vapour Density:	Not determined
Density:	0,88 – 0,895 g/mL (20°C)
Relative density:	0,88 – 0,895 (20°C)
Water solubility:	INSOLUBLE IN WATER
Solubility in other solvents:	SOLUBLE IN ETHANOL
Partition coefficient n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity, dynamic:	Not determined
Viscosity, kinematic:	Not determined
Explosive properties:	Not determined
Oxidising properties:	NONE EXPECTED

9.2. Additional information

No information available.

SECTION 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

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

10.4. Conditions to Avoid

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

10.5. Incompatible materials

Avoid contact with strong acids and bases and oxidizing agents.

10.6. Hazardous decomposition products

During combustion may form carbon monoxide and unidentified organic compounds.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity	Based on the data available, the criteria for classification are not met.
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation	Causes serious eye irritation.
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 the data available, the criteria for classification are not met.
Aspiration hazard	Based on the data available, the criteria for classification are not met.

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SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

Assessment:

Based on the data available, the criteria for classification are not met.

Experimental/calculated data:

No information available.

12.2. Degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Soil mobility

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

See also sections 6, 7, 13 and 15

Do not allow to get into wastewater or waterways.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of in accordance with national and local environmental regulations.

SECTION 14: TRANSPORT INFORMATION

	ADR/RID/ADN	IMDG	IATA-ICAO
14.1. UN Number	Not classified as hazardous goods	Not classified as hazardous goods	Not classified as hazardous goods
14.2. UN Proper Shipping Name	Not applicable	Not applicable	Not applicable
14.3. Transport Hazard Class(es)	Not applicable	Not applicable	Not applicable
14.4. Packing Group	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards	No	No	No
Additional information			

14.6 Special precautions for user

None known

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No information available

SECTION 15: REGULATORY INFORMATION

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

No information available

15.2. Chemical safety assessment

No information available

SECTION 16: OTHER INFORMATION

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

H226 – Flammable liquid and vapour.
H304 – May be fatal if swallowed and enters airways.
H315 – Causes skin irritation.
H317 – May cause an allergic skin reaction.
H318 – Causes serious eye damage.
H319 – Causes serious eye irritation.
H320 – Causes eye irritation.
H361 – Suspected of damaging fertility or the unborn child.
H400 – Very toxic to aquatic life.
H412 – Harmful to aquatic life with long lasting effects.
H413 – May cause long lasting harmful effects to aquatic life.

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The information included in this safety data sheet is based on the available data at the moment this document is issued. It is meant to be a description of safety requirements for our product and does not stand for a guarantee of its properties. The user is responsible for taking all necessary steps leading to compliance with local rules and legislation.



MYSTIC MOMENTS

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 13/12/00 **PRINT DATE** 29/09/21

PRODUCT MENTHA CITRATA OIL (BERGAMOT MINT)
APPLICATIONS Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME MENTHA CITRATA OIL
PLANT OF ORIGIN Mentha Citrata
PART OF THE PLANT LEAVES
SYNONYMS BERGAMOT MINT

CAS 85085-49-0
CAS 2 68917-15-7
EINECS 285-378-7

TARIFF NUMBER 3301251000

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR LIQUID
COLOUR FROM COLORLESS TO PALE YELLOW
ODOUR MENTHOLATED, ROSE, FRESH
TASTE
DENSITY A 20°C (g / ml) 0,880 - 0,895
DENSITY 25/25
REFRACTIVE INDEX nD20 1,4500 - 1,4700
REFRACTIVE INDEX nD25
OPTICAL ROTATION (°) -15,00 / -7,00
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 72,00
ASSAY (% GC)
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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 24 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.

MYSTIC MOMENTS

29 September 2021

VEGAN / VEGETARIAN DECLARATION

Product: MENTHA CITRATA OIL (BERGAMOT MINT)

We hereby inform 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.

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.

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 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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