

<u>CERTIFICATE OF ANALYSIS</u> <u>ORGANIC PEPPERMINT ARVENSIS OIL</u>

Batch No:	4428601
Best Before	March 2024

Appearance: Colourless to pale yellow liquid

Odour: Characteristic

TEST	SPECIFICATION	ANALYSIS
Relative Density @ 20°C	0.888 - 0.910	0.901
Refractive Index @ 20°C	1.450 – 1.470	1.461
Optical Rotation @ 20°C	-34.0° to -16.0°	-20.45°

This COA is produced electronically therefore no signature is required.

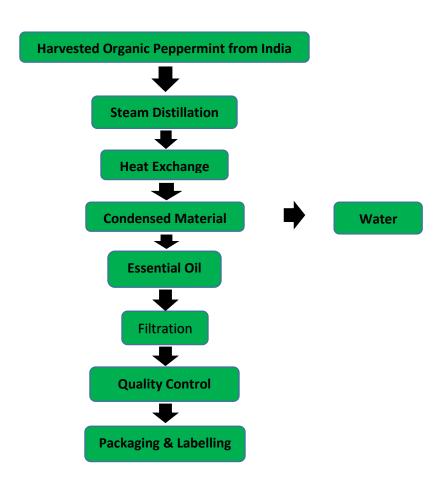


Product Na	me	Organic Peppermint Arvensis				
INCI Name	NCI Name Mentha Arvensis Herb Oil					
Date	28/02/2020		Product Code	OCPEPPARVE	Revision	1

Material	Cas Number	Cosmetic Allergens Inclusion (%)
ALPHA-ISOMETHYLIONONE	127-51-5	-
AMYL CINNAMAL	122-40-7	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
ANISE ALCOHOL	105-13-5	-
BENZYL ALCOHOL	100-51-6	-
BENZYL BENZOATE	120-51-4	-
BENZYL CINNAMATE	103-41-3	-
BENZYL SALICYLATE	118-58-1	-
BUTYLPHENYLMETHYLPROPIONAL	80-54-6	-
CINNAMAL	104-55-2	-
CINNAMYL ALCOHOL	104-54-1	-
CITRAL	5392-40-5	-
CITRONELLOL	106-22-9	-
COUMARIN	91-64-5	-
EUGENOL	97-53-0	-
EVERNIA FURFURACEA EXTRACT	90028-67-4	-
EVERNIA PRUNASTRI EXTRACT	90028-68-5	-
FARNESOL	4602-84-0	-
GERANIOL	106-24-1	-
HEXYL CINNAMAL	101-86-0	-
HYDROXYCITRONELLAL	107-75-5	-
HYDROXYISOHEXYL 3-CYCLOHEXENE	31906-04-4	-
ISO EUGENOL	97-54-1	-
LIMONENE	5989-27-5	<10.0
LINALOOL	78-70-6	-
METHYL 2-OCTYNOATE	111-12-6	-

MYSTIC M@MENTS

Product Name	Organic Peppermint Oil (Arvensis)
Date	25.09.2018





Product Name	Organic Peppermint Oil (Arvensis)		
INCI Name	Mentha Arvensis herb Oil		
Product Code	OCPEPPARV		
Revision No	1	Date	23/03/2021

Restricted Component	CAS	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 10.0	Specification
Carvone	99-49-0	≤ 0.25	Restriction

We certify that the above compound is in compliance with the Standards of the International Fragrance Association (IFRA 49TH Amendment published June 25); provided it is used in the following class(es) at a maximum concentration level of the above.

Flavour use consideration - Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavouring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

IFRA class(es) [see annex for details]	Max level of use (%)
Category 1	80.00
Category 2	24.00
Category 3	8.00
Category 4	Not restricted
Category 5A	80.00
Category 5B	15.60
Category 5C	23.60
Category 5D	5.20
Category 6	Not restricted
Category 7A	15.60
Category 7B	15.60
Category 8	5.20
Category 9	72.00
Category 10A	72.00
Category 10B	Not restricted
Category 11A	5.20
Category 11B	5.20
Category 12	Not restricted

For other kinds of application or use at higher concentration levels, a new evaluation may be needed.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

This certificate serves only as a guide to the maximum level of use. It is the ultimate responsibility of the customer to ensure safe formulating principles are utilised and the safety of the final product (containing this fragrance), by further testing if need be.

Note 1: It is recommended 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.

Note 2: Trials must be performed to satisfy suitability for specified application.

ANNEX: Definition of IFRA Classes

Finished product types	IFRA Category	Flavour Use	Phototoxicity
Lip products of all types (solid and liquid lipsticks, balms, clear and coloured, etc.) Children's Toys	1	Yes	Applicable (Leave-on Products)
Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-up, under-arm, deo-cologne, etc.). Body sprays (including mist).	2	No	Applicable (Leave- on Products)
Eye products of all types (eye-shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturiser. Face make-up and foundation. Make-up remover for face and eyes. Nose pore strips. Wipes refreshing tissues for face, neck, hands, body. Body and face paint (for children and adults). Facial masks for face and around the eyes.	3	No	Applicable (Leave- on Products)
Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau De Toilette, Parfum, Cologne, Solid Perfume, Fragrancing Cream, Aftershaves of all types etc.) Fragranced Bracelets. Ingredients of perfume kits and fragrance mixtures for cosmetic kits. Scent pads, foil packs. Scent strips for hydroalcoholic products.	4	No	Applicable (Leave- on Products)
Body Creams, oils, lotions of all types. Foot care products (creams and powders). Insect repellent (intended to be applied to skin). All powders and talc (excluding baby powders and talc).	5A	No	Applicable (Leave- on Products)
Facial toner. Facial Moisturisers and creams.	5B	No	Applicable (Leave- on Products)
(women's facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitisers.	5C	No	Applicable (Leave- on Products)
Baby cream/lotion, baby oil, baby powders and talc.	5D	No	Applicable (Leave- on Products)
Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets.	6	Yes	Applicable (Leave- on Products)
Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse off hair dyes	7A	No	Applicable (Leave- on Products)
Hair sprays of all types (pumps, aerosol sprays, etc). Hair styling aids non-spray (mousse, gels, leave-on conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo – Dy (waterless shampoo). Hair deodoriser.	7B	No	Applicable (Leave- on Products)

Intimate wipes. Tampons. Baby Wipes. Toilet paper (wet).	8	No	Applicable (Leave- on Products)
Bar soap. Shampoo of all types. Cleanser for face (rinse-off). Conditioner (rinse-off) Liquid soap. Body washes and shower gels of all types. Baby wash, bath, shampoo. Bath gel foams, mousses, salts, oils, and other products added to bath water. Foot care products (feet are placed in bath for soaking). Shaving creams of all types (stick, gel, foams, etc.). All depilatories (including facial) and waxes for mechanical hair removal. Shampoo for pets.	9	No	Applicable (Rinse- off Products)
Hand wash laundry detergent (including concentrates). Laundry pretreatment of all types (e.g. paste, sprays, sticks). Hand dishwashing detergent (including concentrates). Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.). Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates. Dry cleaning kits. Toilet seat wipes. Fabric softeners of all types including fabric softener sheets. Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes spray and wipe, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treatment with fragrances after wash, deodorisers for textiles or fabrics). Floor wax. Fragranced oil for lamp ring, reed diffusers, pot-purri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (odourised distilled water).	10A	No	Applicable (Rinse- off Products)
Animal sprays — sprays applied to animals of all types. Air fresheners sprays, manual, including aerosol and pump. Aerosol spray insecticides.	10B	No	Applicable (Rinse- off Products)
Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	11A	No	Not Apllicable (leave-on products without UV exposure)
Tights with moisturisers. Scented cocks, gloves. Facial tissues (dry tissues). Napkins. Paper Towels. Wheat bags. Facial masks (paper/protective) e.g. surgical masks used as medical device. Fertilisers, solid (pellet or powder).	11B	No	Applicable (Leave- on Products)
Candles of all types (including encased). Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods). Automated air fresheners and Fragrancing of all types (concentrated aerosol with metred doses (range 0.05 – 0.5 ml/spray) plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals. Air delivery systems. Cat litter. Cell phone cases. Deodorisers/maskers not intended for skin contact (e.g. fabric drying machine deodorisers and carpet powders). Fuels. Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays. Joss sticks or incense sticks. Dishwasher detergent and deodorisers – for machine wash. Olfactive board games. Paints. Plastic articles (excluding toys). Scratch and sniff. Scent pack. Scent delivery system (using dry air technology). Show polishes. Rim blocks (Toile).	12	No	Not Apllicable (Non-skin contact products)

The table was prepared with the intention to cover the vast majority of the products; however, it may not cover some specific applications. In this case other classes may be attributed based on a specific risk assessment.

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



01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1	1.1 Product Identifier					
Product Name			Organic Peppermint Oil (Arvensis)			
Biolo	ogical Definition		Mentha Arvens	is Herb Oil is an e	ssential oil obtained	from the herbs of
			the Corn Mint,	Mentha arvensis l	L., Labiatae.	
INCI	Name		Mentha Arvens	is Herb Oil		
Sync	Synonyms & Trade Names		Cornmint Oil			
CAS-	CAS-No 90063-97-1		EC No.	290-058-5	EINECS No.	290-058-5
1.2	2 Relative identified uses of the substance or mixture and uses advised against					
	Suitable for use in	cosmetics and frag	rances			
1.3	Details of the supplier of the safety data sheet					
	MADAR Corporation Limited, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA			re,		
1.4	Emergency Tel.	No.	+ 44 (0) 142	5 655555		

02. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

The full text for all hazard statements are displayed in Section 16.

Classification (EC 1272/2008)

Physical hazards: Not classified.

Health hazards: Acute Tox. 4 - H302, Asp. Tox. 1 -H304; Skin Irrit. 2 - H315; Skin Sens. 1 - H317,

Eye Irrit. 2 - H319

Environmental hazards: Aquatic Chronic 2 - H411

2.2 Label Elements

Label in accordance with (EC) No 1272/2008

GHS08

GHS07

GHS09







Signal Word

Danger

Contains

alpha-Pinene, beta-Pinene, d-Limonene

Hazard Statements

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.

H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements

P261 Avoid breathing fume/ mist/vapours/spray.

P273 Avoid release to the environment.

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

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 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+P313 If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P391 Collect spillage.

P501 Dispose of contents in accordance with local, state or national legislation.

Supplementary Precautionary Statements

P264 Wash hands and exposed skin thoroughly after handling.

2.3 Other Hazards

PBT or vPvB according to Annex XIII	This product does not contain any substances classified as PBT or vPvB.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

30.0 - 50.0% L-Menthol

CAS-No: 2216-51-5 EC No: 218-690-9

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Eye Irrit. 2 - H319

15.0 - 35.0% trans-Menthone

CAS- No: 89-80-5 EC No: 201-941-1

Classification (EC 1272/2008) Acute Tox. 4- H302, Aquatic Chronic 3 - H412

< 10.0% d-Limonene

CAS-No: 5989-27-5 EC No.: 227-813-5

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 -H304, Skin Irrit. 2 - H315, Skin Sens. 1 - H317,

Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410

5.0 - 15.0% dl-Isomenthone

CAS-No: 491-07-6 EC No: 207-727-4

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1 - H317

<4.0% alpha-Pinene

CAS-No: 80-56-8 EC No: 201-291-9

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Acute Tox. 4 - H302, Asp. Tox. 1 - H304,

Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Aquatic Acute 1 - H400,

Aquatic Chronic 1 - H410

< 4.0% beta-Pinene

CAS-No: 127-91-3 EC No: 204-872-5

Classification (EC 1272/2008) Flam. Liq. 3 - H226, Asp. Tox. 1 - H304, Skin Irrit. 2 - H315,

Skin Sens. 1 - H317, Aquatic Acute 1 - H400, Aquatic Chronic 1 - H410

1.0 - 3.0% Isopulegol	
CAS-No: 89-79-2	EC No: 201-940-6
Classification (EC 1272	2/2008) Acute Tox. 4 -H302, Skin Irrit. 2 - H315 -Eye Irrit. 2 H319
<3.0% Pulegone	
CAS-No: 89-82-7	EC No: 201-943-2
Classification (EC 1272	2/2008) Acute Tox. 4 - H302
<2.0% Carvone	
CAS-No: 99-49-0	EC No: 202-759-5
Classification (EC 1272	2/2008) Skin Sens. 1 H317
<2.0% Pipertone	
CAS-No: 4573-50-6	EC No: 224-957-0
Classification (EC 1272	2/2008) Skin Irrit. 2 - H315, Skin Sens. 1B - H317, Eye Irrit. 2- H319

04. FIRST AID MEASURES

4.1 Description of first aid measures				
Inhalation	Inhalation Remove from exposure area to fresh air. Get medical advice/attention.			
Ingestion Do not induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mo and provide fresh air. Get medical advice/attention.				
Skin Contact Remove contaminated clothing immediately and wash skin with soap and water. Get mediately advice/attention if any discomfort continues.				
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical advice/attention. Continue to rinse.			
4.2 Most imp	4.2 Most important symptoms and effects, both acute and delayed			
No additional data available.				
4.3 Indication of any immediate medical attention and special treatment needed				
No additional data available.				

05. FIRE-FIGHTING MEASURES

<u> </u>	LE HOTTING WEASONES
5.1	Extinguishing Media
	Extinguishing media: Carbon dioxide (CO ₂), dry chemical or foam.
5.2	Special hazards arising from the product
	When heated to decomposition, it emits acrid smoke as well as carbon monoxide and carbon dioxide.
5.3	Advice for firefighters
	Protective equipment for fire-fighters:
	Wear: Self-contained breathing apparatus. Wear chemical protective clothing.

06. ACCIDENTAL RELEASE MEASURES

6.1	Personal precautions, protective equipment and emergency procedures				
	Wear protective clothing as described in Section 8 of this safety data sheet.				
6.2	Environmental Precautions				
	Do not discharge into drains, water courses or onto the ground.				

6.3 Methods and material for containment and cleaning up.

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4 **Reference to other sections**

No additional data available.

07. HANDLING AND STORAGE

Precautions for safe handling

Avoid spilling, skin and eye contact. Adopt best manual handling considerations when handling, carrying and dispensing.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container. Keep away from heat, sparks and open flame.

Storage Class: Chemical storage.

Specific end use(s) 7.3

No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No additional data available.

8.2 Exposure controls

Protective Equipment







Process Conditions	Provide eyewash station.			
Engineering Measures	Provide adequate general and local exhaust ventilation.			
Respiratory Equipment	If ventilation is insufficient, suitable respiratory protection must be provided.			
Hand Protection	Wear suitable protective gloves that are resistant to chemical agents in			
	accordance with standard EN374.			
Eye Protection	Wear approved safety goggles in accordance with standard EN166.			
Other Protection	Wear appropriate clothing to prevent any possibility of skin contact.			
Hygiene Measures	Remove contaminated clothing and wash the skin thoroughly with soap and			
	water after work. Good personal hygiene practices are always advisable,			
	especially when working with chemicals.			
Personal Protection	Use personal protection according to Directive 89/686/EEC.			
Skin Protection	Wear apron or protective clothing in case of splashes.			
Environmental Exposure Controls	Avoid discharging into drainage water. Only eliminate by authorised			
	companies.			

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties				
Appearance Liquid; colourless to pale yellow.				
Colour	Colourless to pale yellow.			
Odour	Characteristic.			
Relative Density	Approx. 0.899 @ 20°C			
Flash Point (°C) 68				
Refractive Index	Approx. 1.460 @ 20°C			
Melting Point (°C) No additional data available.				
Boiling Point (°C) No additional data available.				
Vapour Pressure No additional data available.				
Solubility in Water @20°C	Insoluble in water.			
Auto-ignition temperature (°C)	No additional data available.			
9.2 Other information				
No additional data available.				

10. STABILITY AND REACTIVITY

10	4	Reactivity	
- 11		NEGLIVILV	

No additional data available.

10.2 Chemical stability

Stable under normal temperature conditions and recommended use.

10.3 Possible hazardous reactions

No additional data available.

10.4 Conditions to Avoid

Avoid excessive heat for prolonged periods of time.

10.5 Incompatible materials

Materials to Avoid: Acids, alkalis, oxidising agents.

10.6 Hazardous Decomposition Products

Thermal decomposition creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects				
Acute Toxicity	Harmful if swallowed.			
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 Not classified.				
Carcinogenicity Not classified.				
Reproductive toxicity	Not classified.			

STOT-single exposure	Not classified.		
STOT-repeated exposure	Not classified.		
Aspiration hazard	May be fatal if swallowed and enters airways.		
Photo-toxicity	No additional data available.		
Other Information	No additional data available.		

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Toxic to aquatic life with long lasting effects.

12.2 Persistence & degradability

Degradability: No data available.

12.3 Bioaccumulation Potential

Bioaccumulative potential: No data available on bioaccumulation.

12.4 Mobility in soil

No additional data available.

12.5 Results of PBT and vPvB Assessment

This product does not contain any substances classified as PBT or vPvB.

12.6 Other adverse effects

No additional data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

<u>General Information</u> When handling waste, consideration should be made to the safety precautions applying to handling of the product.

Disposal Methods Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION

14.1	UN number	
	UN No. Road	3082
	UN No. SEA	3082
	UN No. AIR	3082

14.2 UN proper shipping name

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S

14.3 Transport hazard class(es)

ADR/RID/ADN Class 9: Miscellaneous dangerous substances and articles.

IMDG Class 9

ICAO Class/Division

Transport Labels



14.4 Packing group

ADR/RID/ADN Packing group III IMDG Packing group III ICAO Packing group III

14.5 Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant



14.6 Special precautions for user

EMS F-A-S-F
ADR transport category 3
Emergency Action Code •3Z
Hazard Identification Number (ADR/RID) 90
Tunnel Restriction Code (E)

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

No additional data available.

15. REGULATORY INFORMATION

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard and/or Precautionary
Statements in Full
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.		
	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.		
Other Information	None		
Revision Date	15 Apr 2019		
Rev No/Repl, SDS Generated	3		



Produ	Product Name Organic Peppermint Oil Arvensis			is		
Date	15/06/2017	,	Product Code	OCPEPPARVE	Rev	3
				1.001		

Description	Mentha Arvensis Herb Oil is an essential oil obtained from the herbs of the corn		
	Mint, Mentha arvensis L., Labiatae.		
Appearance	Clear liquid colourless to pale yellow		
Odour	Characteristic		
INCI Name	Mentha Arvensis Herb Oil		
CAS Number	90063-97-1	EC Number	290-058-5

TEST SPECIFICATION

Analytical Test	Specification Range
Specific Gravity @ 20°C (g/ml)	0.888 - 0.910
Refractive Index @ 20°C	1.450 – 1.470
Optical Rotation (Degrees)	-34.0 to -16.0

STORAGE

Store product in full, tightly closed containers in a cool dry place away from heat and sunlight.

STABILITY

When stored for more than 24 months, quality should be checked before use.

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 user's responsibility to satisfy himself as to the suitability of such information for his own particular use. Please note as this is a wholly natural material some parameters, in particular, appearance, colour and odour, may change due to natural variation and climate change. This in no way affects the quality and efficacy of the product.

Product Name		Peppermint Oil Arvensis Organic				
Date	11/04/	2019	Product Code		Revision	01
CAS No:	90063-	-97-1	EC No:	290-058-5	EINECS No:	290-058-5

Botanical Origin	Mentha Arvensis Herb Oil is an essential oil obtained from the herbs of the Corn Mint, <i>Mentha arvensis L., Labiatae</i> .
CITES Regulated	No
Country of Origin	India
Country of Manufacture	India
Tariff Code	3301251000
INCI Breakdown	100% Mentha Arvensis Herb Oil
Method of Manufacture	Steam distilled.
Composition	This material is 100% pure and natural.
REACH	Reach exempt <1T PA
Impurities	None
Preservatives	In accordance with Article 14d of the EU Cosmetics Regulation no preservatives have been used or added during production.
CMR Substances	In accordance with Article 15 of the EU Cosmetics Regulation this material does not contain any CMR substances nor were any used or added during production.
SVHC	This product does not contain any substances of very high concern.
Substances according to Annex II and III	This material does not contain any of the substance listed in Annex II and III of EU Cosmetics Directive, with the exception of those components listed in the EU Allergens and IFRA declarations.
Pesticides	Not tested routinely, but historic testing has shown results to be well within EU limits.
Ionising Radiation	The product has not been treated with ionizing radiation.
Residual Solvent	No solvents used.
Colorants	In accordance with Article 14c of the EU Cosmetics Regulation no colorants were used or added during production.
Nanomaterials	In accordance with EU Cosmetics Regulation, this product does not contain nanomaterials nor have any been used or added during production.
BSE / TSE	We hereby guarantee that this material does not constitute any health hazard in connection with B.S.E. / T.S.E. The basis of this claim is that the material concerned does not derive from animal origin and neither the producer nor William Hodgson & Company use any extracts of animal (cattle, sheep, goat etc.) origin in the manufacture of this product and indeed do not have on site any such products for any purpose and further that the plant on which production is carried out does not have contact of any type with products of such origin.

GMO EC Regulations	No material of GM origin has been used at any stage of the production of this	
1829/2003 & 1830/2003	product.	
Gluten Free	We hereby state and certify that this product does not contain any gluten.	
Vegetarian	This material is suitable for Vegetarians.	
Vegan	This material is suitable for Vegans.	
Halal	This material is not certified Halal.	
Kosher	This material is not certified Kosher.	
Heavy Metals	Not tested routinely, but historic testing has shown results to be well within EU limits.	
Animal Testing	We hereby certify that this material has not been tested on animals either by us or by the producer or anyone else in the supply chain. "Has not been tested" means that we have not tested ourselves nor has any third party been commissioned to test on our behalf. Reference to any testing in literature to which we associate directly or indirectly is based on reported industry data in the public domain and does not indicate any animal testing associated to this source of this ingredient. This statement applies to all common cut off periods in force in the cosmetics industry and specifically a period not less than 15 years lapsed from date of this statement. We further declare that this material does not derive from animal source nor have animal products been used in its manufacture. Furthermore, animal products do not form part of the product range handled or processed on the plant / equipment producing this item.	
Californian Proposition 65	Contains Pulegone which is listed under Proposition 65 State Drinking Water and Toxic Enforcement Act.	
Microbiology	Due to the nature of this product (waterless system) – no microbiological activity will be present in the oil.	
Regulation 1333/2008 Food Use	Conforms to Regulation 1333/2008 and is suitable for food flavouring use, subject to all the usual formulation considerations.	
Regulation EC 1223/2009	We hereby confirm that this material is acceptable for use in cosmetic applications governed by Cosmetic Regulation EC 1223/2009. We further confirm this material does not contain any components indicated as prohibited and any components listed as restricted will be indicted on the corresponding Cosmetic Allergens Declaration or IFRA certificate.	
UV Filter	In accordance with Article 14e of the EU Cosmetics Regulation no UV filters have been used or added in the course of production.	
Cruelty Free	To the best of our knowledge, there are no instances of cruelty to animals that take place during the manufacture of this material.	
Palm Free	We confirm that this material is free from palm oil and palm oil derivatives.	
Additional Information	None	

Revision Date	11/04/2019
Reason for Revision	01 new document.
Rev No/Repl, Newly Generated	01 new document