



**CERTIFICATE OF ANALYSIS**  
**ORGANIC PEPPERMINT ARVENSIS OIL**

Batch No:	4356609
Best Before	April 2022

**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°	-20.50°

This COA is produced electronically therefore no signature is required.



## ALLERGENS DECLARATION

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

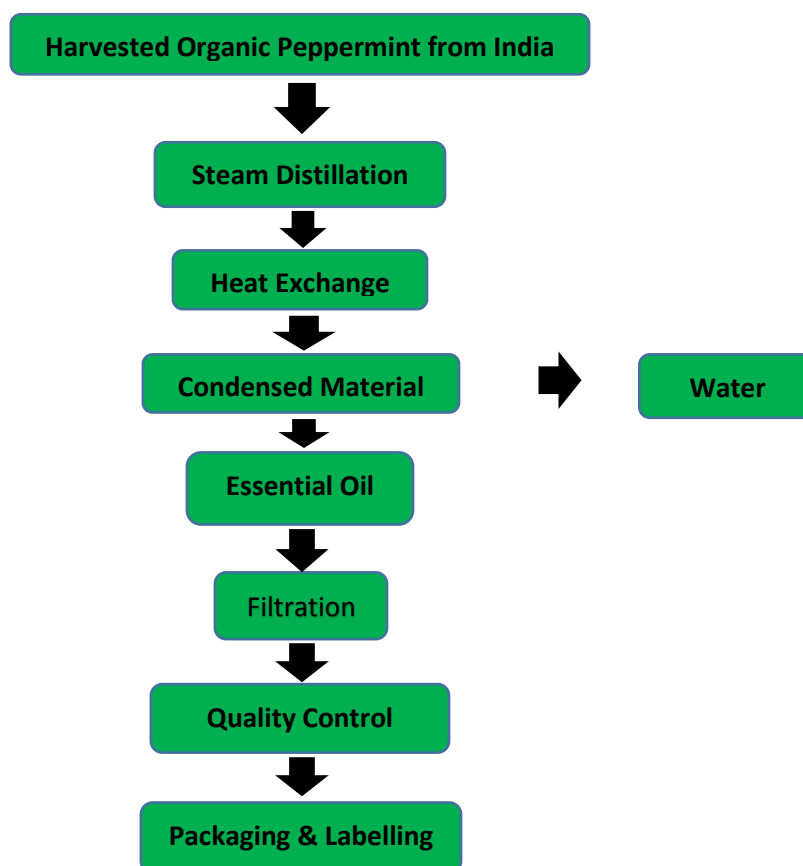
Material	Cas Number	Cosmetic Allergens Inclusion (%)
ALPHA-ISOMETHYLIONONE	127-51-5	-
AMYL CINNAMAL	122-40-7	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
ANISE ALCOHOL	105-13-5	-
BENZYL ALCOHOL	100-51-6	-
BENZYL BENZOATE	120-51-4	-
BENZYL CINNAMATE	103-41-3	-
BENZYL SALICYLATE	118-58-1	-
BUTYLPHENYLMETHYLPROPIONAL	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	-

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## Manufacturing Flow Chart

Product Name	Organic Peppermint Oil (Arvensis)
Date	25.09.2018





## IFRA Conformity Certificate

Product Name	Organic Peppermint Oil (Arvensis)		
INCI Name	Mentha Arvensis herb Oil		
Product Code			
Revision No	1	Date	15.06.2017

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA 48<sup>th</sup> Amendment / published June 2015), provided it is used in the following class(es) at a maximum concentration level of:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	3.0-10.0	Specification Std

Recommendation for Organic Peppermint Oil Arvensis – fragrance usage levels up to 4% in the fragrance concentrate.

IFRA class(es) [see annex for details]	Max level of use (%)
Class 1	Not restricted
Class 2	Not restricted
Class 3.A	Not restricted
Class 3.B	Not restricted
Class 3.C	Not restricted
Class 3.D	Not restricted
Class 4.A	Not restricted
Class 4.B	Not restricted
Class 4.C	Not restricted
Class 4.D	Not restricted
Class 5	Not restricted
Class 6	Not restricted
Class 7.A	Not restricted
Class 7.B	Not restricted
Class 8.A	Not restricted
Class 8.B	Not restricted
Class 9.A	Not restricted
Class 9.B	Not restricted
Class 9.C	Not restricted
Class 10.A	Not restricted
Class 10.B	Not restricted
Class 11	Not restricted

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



## IFRA Conformity Certificate

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.

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## IFRA Conformity Certificate

### ANNEX: Definition of IFRA Classes

Finished product types	IFRA class
Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.) Children's Toys.	Class 1
Deodorant and Antiperspirant Products of all types, including any product with intended or reasonably foreseeable use on the underarm or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.) Fragranced bracelets. Nose Pore Strips.	Class 2
Hydroalcoholic Products Applied To Recently Shaved Skin. (includes aftershave) (Edt range)	Class 3.A
Hydroalcoholic Products Applied To Recently Shaved Skin. (includes aftershave) (Fine fragrance range)	Class 3.B
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) Men's Facial Creams, Balms. Baby Creams, Lotions, Oils. Body Paint for Children.	Class 3.C
Tampons	Class 3.D
Hydroalcoholic Products Applied To Unshaved Skin (includes aqueous based, alcoholic based and hydroalcoholic) like cologne, eau de cologne, eau de parfum or parfum. (EdT Range) Ingredients of perfume kits, scent strips for hydroalcoholic products. Scent pads, foil packs.	Class 4.A
Hydroalcoholic Products Applied To Unshaved Skin (includes aqueous based, alcoholic based and hydroalcoholic) like cologne, eau de cologne, eau de parfum or parfum (Fine fragrance Range)	Class 4.B
Hair Styling Aids, Hair Sprays of all types (pumps, aerosol sprays, etc.) Hair deodourant. Body Creams, Oils, Lotions, Fragrancing Creams of all types (except baby creams, lotions and oils) Fragrance Compounds for Cosmetic Kits, Foot care products, hair deodourant. Body paint except those for children. Body sprays (including body mist) with no intended or reasonably foreseeable use on the underarm.	Class 4.C
Fragrancing creams, Solid perfumes.	Class 4.D
Women's Facial Creams/Facial Make-up. Hand cream. Hand sanitizers. Facial masks.* Baby Powder & Talc. Hair Permanent and Other Hair Chemical Treatments (e.g. relaxers) but not hair dyes. Wipes or Refreshing Tissues for Face, Neck, Hands, Body. Dry Shampoo or Waterless Shampoo.	Class 5
Mouthwash, including Breath sprays. Toothpaste.	Class 6



## IFRA Conformity Certificate

Intimate Wipes, Baby Wipes.	Class 7.A
Insect Repellent (intended to be applied to the skin).	Class 7.B
Make-up Removers of all types (not including face cleansers) Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners, etc.). Nail care. Powders and talcs (not including baby powders and talcs)	Class 8.A
Hair Dyes	Class 8.B
Liquid soap, Bar Soap (Toilet Soap) All Depilatories (including waxes for mechanical hair removal). Conditioner (Rinse-Off). Shampoos of all types (including baby shampoos) Face Cleansers of all types (washes, gels, scrubs, etc.) Shaving Creams of all types (stick, gels, foams, etc.) Body Washes of all types (including baby washes) and Shower Gels of all types. Bath Gels, Foams, Mousses, Salts, Oils and Other Products Added To Bathwater.	Class 9.A
Feminine Hygiene – Pads Feminine Hygiene – Liners Toilet Paper Wheat Bags.	Class 9.B
Facial tissues. Napkins. Paper towels. Other Aerosols (including air fresheners, sprays but not including deodorant/ antiperspirant, hair styling aids.) Fragranced Face masks (not intended to be used as medical device)	Class 9.C
Handwash Laundry Detergents of all types including concentrates Machine wash Laundry Detergents of all types including concentrates (liquid, powder, tablet etc.) including laundry bleaches and concentrates. Fabric softeners of all types including fabric softener sheets. Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners) Dry cleaning kits. Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish etc) Shampoos for pets. Hand dishwashing detergent including concentrates. Scented gloves, socks, tights with moisturisers.	Class 10.A
Nappies Toilet seat wipes.	Class 10.B
All non-skin contact or incidental skin contact including:  Candles. Air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5 mL spray), plug ins, solid substrate, membrane delivery, electrical.) Air delivery systems. Cell phone cases.	Class 11



## IFRA Conformity Certificate

Pot pourri, powders, fragancing sachets, liquid refills for air fresheners (non cartridge systems), reed diffusers.  
Liquid refills for air fresheners (cartridge systems).  
Shoe polishes.  
Deodorisers/ maskers not intended for skin contact ( e.g. fabric drying machine deodorisers, carpet powders)  
Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols.  
Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulisation).  
Air freshening crystals.  
Toilet blocks.  
Joss sticks or incense sticks.  
Machine dishwash detergent and deodorisers.  
Machine only laundry detergent (e.g. liquitabs)\*\*  
Plastic articles (excluding toys).  
Fuels.  
Fragranced lamp ring.  
Scent pack.  
Scratch and sniff (sampling technology).  
Paints.  
Cat litter.  
Animal sprays (all types)  
Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorisers for textiles or fabrics).  
Floor wax.  
Odoured distilled water (that can be added to steam irons).

\* Class 5, Facial masks: There are several types of masks: peel off (similar to rinse-off, rinse-off and leave-on (you only remove the excess with a facial tissue). To ease the split the most restrictive, i.e. leave-on is applied for all.

\*\* Liquitabs corresponds to a dose of liquids wrapped in a film: no contact with hands is expected under normal conditions of use

**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.**






## MATERIAL SAFETY DATA SHEET

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

1.1 Product Identifier					
Product Name		Organic Peppermint Oil (Arvensis)			
Biological Definition		Mentha Arvensis Herb Oil is an essential oil obtained from the herbs of the Corn Mint, <i>Mentha arvensis L., Labiatae</i> .			
INCI Name		Mentha Arvensis Herb Oil			
Synonyms & Trade Names		Cornmint Oil			
CAS-No	90063-97-1	EC No.	290-058-5	EINECS No.	290-058-5
1.2 Relative identified uses of the substance or mixture and uses advised against					
Suitable for use in cosmetics, fragrances and professional applications only.					
1.3 Details of the supplier of the safety data sheet					
MADAR Corporation Limited, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA					
1.4 Emergency Tel. No.		+ 44 (0) 1425 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)	
<b>Physical hazards:</b>	Not classified.
<b>Health hazards:</b>	Acute Tox. 4 - H302, Asp. Tox. 1 - H304; Skin Irrit. 2 - H315; Skin Sens. 1 - H317, Eye Irrit. 2 - H319
<b>Environmental hazards:</b>	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.	



## MATERIAL SAFETY DATA SHEET

### 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



## MATERIAL SAFETY DATA SHEET

### 1.0 – 3.0% Isopulegol

CAS-No: 89-79-2

EC No: 201-940-6

Classification (EC 1272/2008) 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 1272/2008) Acute Tox. 4 - H302

### <2.0% Carvone

CAS-No: 99-49-0

EC No: 202-759-5

Classification (EC 1272/2008) Skin Sens. 1 H317

### <2.0% Pipertone

CAS-No: 4573-50-6

EC No: 224-957-0

Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1B - H317, Eye Irrit. 2- H319

## 04. FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation	Remove from exposure area to fresh air. Get medical advice/attention.
Ingestion	Do not induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mouth and provide fresh air. Get medical advice/attention.
Skin Contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical 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 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

### 5.1 Extinguishing Media

Extinguishing media: Carbon dioxide (CO<sub>2</sub>), 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.

## MATERIAL SAFETY DATA SHEET

### 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

### 7.1 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.

### 7.3 Specific end use(s)

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.

## MATERIAL SAFETY DATA SHEET

### 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

10.1 Reactivity	
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	
<b>Materials to Avoid:</b> Acids, alkalis, oxidising agents.	
10.6 Hazardous Decomposition Products	
Thermal decomposition creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).	

### 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.



## MATERIAL SAFETY DATA SHEET

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

<b>12.1 Toxicity</b>
Toxic to aquatic life with long lasting effects.
<b>12.2 Persistence &amp; degradability</b>
Degradability: No data available.
<b>12.3 Bioaccumulation Potential</b>
Bioaccumulative potential: No data available on bioaccumulation.
<b>12.4 Mobility in soil</b>
No additional data available.
<b>12.5 Results of PBT and vPvB Assessment</b>
This product does not contain any substances classified as PBT or vPvB.
<b>12.6 Other adverse effects</b>
No additional data available.

### 13. DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>
<i>General Information</i> When handling waste, consideration should be made to the safety precautions applying to handling of the product.
<i>Disposal Methods</i> 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	

## MATERIAL SAFETY DATA SHEET

### 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 (EEC) 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	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation.
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## MATERIAL SAFETY DATA SHEET

	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

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## PRODUCT SPECIFICATION

Product Name		Organic Peppermint Oil Arvensis			
Date	15/06/2017	Product Code	OCPEPPARVE	Rev	3
Description	Mentha Arvensis Herb Oil is an essential oil obtained from the herbs of the corn Mint, <i>Mentha arvensis</i> L., <i>Labiatae</i> .				
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.

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Version: 3

Date: 15.06.2017



## PRODUCT STATEMENT

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.</i> , <i>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.



## PRODUCT STATEMENT

GMO EC Regulations 1829/2003 & 1830/2003	No material of GM origin has been used at any stage of the production of this 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	<p>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.</p> <p>“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.</p> <p>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.</p> <p>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.</p>
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 indicated 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



## PRODUCT STATEMENT

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

**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.