

# MYSTIC MOMENTS

**CERTIFICATE OF ANALYSIS**  
**ORGANIC PETITGRAIN OIL**

Batch No:	4556111
Best Before	SEPTEMBER 2027

**Appearance:** Mobile oily clear liquid, pale yellow to yellow brown  
**Odour:** Characteristic floral, green bitter

TEST	SPECIFICATION	ANALYSIS
Relative Density @ 20°C	0.882 – 0.893	0.882
Refractive Index @ 20°C	1.450 – 1.465	1.460
Optical Rotation @ 20°C	-7.0° to +1.0°	-3.3°

**Date of Packing:** July 2023  
**Date of Expiry:** July 2026

This COA is produced electronically therefore no signature is required.

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## Skin Allergens

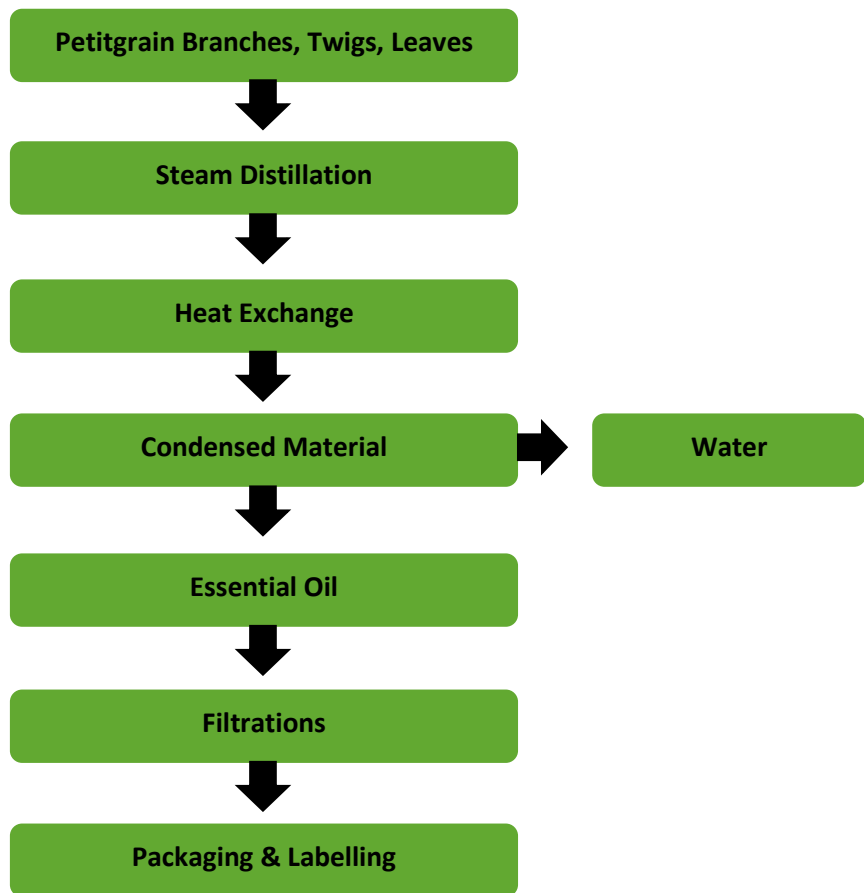
PRODUCT	Organic Petitgrain Oil		
INCI NAME	Citrus Aurantium Amara Leaf/Twig Oil		
REVISION	1	DATE	12/07/2023

COMPONENT	CAS NUMBER	AMOUNT (%)
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	≤4.50
HEXYL CINNAMAL	101-86-0	-
HYDROXYCITRONELLAL	107-75-5	-
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	-
ISO EUGENOL	97-54-1	-
LIMONENE	5989-27-5	≤3.50
LINALOOL	78-70-6	≤26.0
METHYL 2-OCTYNOATE	111-12-6	-

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## Manufacturing Flow Chart

Product Name	Organic Petitgrain		
Date	04/03/2020	Product Code	OCPETI



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Document Date:

May 2021

## STATEMENT

We hereby certify that **Organic Petitgrain Oil** is free of genetically modified materials and components. No ingredients, additives or processing aids of GM origin are used in the processing and purifying of the oil.

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## IFRA

<b>PRODUCT</b>	Organic Petitgrain Oil		
<b>PRODUCT CODE</b>			
<b>INCI NAME</b>	Citrus Aurantium Amara Leaf/Twig Oil		
<b>REVISION</b>	1	<b>DATE</b>	12/07/2023

COMPONENT NAME	CAS NUMBER(S)	LEVEL PRESENT (%)	IFRA STANDARD
LIMONENE	138-86-3 7705-14-8 5989-27-5 5989-54-8	≤3.50	Specification
LINALOOL	78-70-6 126-90-9 126-91-0	≤26.0	Restriction
GERANIOL	106-24-1	≤4.50	Restriction

**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](http://www.iofi.org)). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

We certify that the above compound follows the Standards of the International Fragrance Association (IFRA 50<sup>TH</sup>); provided it is used in the following class(es) at a maximum concentration level of the below.

IFRA CLASS(ES) - SEE ANNEX BELOW FOR DETAILS	MAX LEVEL OF USE (%)
CATEGORY 1	18.88
CATEGORY 2	5.550
CATEGORY 3	No limit
CATEGORY 4	No limit
CATEGORY 5A	26.66
CATEGORY 5B	26.66
CATEGORY 5C	26.66
CATEGORY 5D	26.66
CATEGORY 6	62.22
CATEGORY 7A	No limit
CATEGORY 7B	No limit
CATEGORY 8	11.11
CATEGORY 9	No Limit
CATEGORY 10A	No Limit
CATEGORY 10B	No Limit

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<b>CATEGORY 11A</b>	No Limit
<b>CATEGORY 11B</b>	No Limit
<b>CATEGORY 12</b>	No Limit

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

CATEGORY	FINISHED PRODUCTS	FLAVOUR USE	PHOTOTOXICITY
1	Lip products of all types (solid and liquid lipsticks, balms, clear and coloured, etc.). Children's Toys	YES	Applicable (Leave-on Products)
2	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).	NO	Applicable (Leave-on Products)
3	Eye products of all types (eye-shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer. 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.	NO	Applicable (Leave-on Products)
4	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	NO	Applicable (Leave-on Products)

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	pads, foil packs. Scent strips for hydroalcoholic products.		
5A	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).	NO	Applicable (Leave-on Products)
5B	Facial toner. Facial Moisturizers and creams.	NO	Applicable (Leave-on Products)
5C	(women's facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitizers.	NO	Applicable (Leave-on Products)
5D	Baby cream/lotion, baby oil, baby powders and talc.	NO	Applicable (Leave-on Products)
6	Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets.	YES	Applicable (Leave-on Products)
7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g., relaxers), including rinse off hair dyes	NO	Applicable (Leave-on Products)
7B	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 deodorizer.	NO	Applicable (Leave-on Products)
8	Intimate wipes. Tampons. Baby Wipes. Toilet paper (wet).	NO	Applicable (Leave-on Products)
9	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.	NO	Applicable (Rinse-off Products)
10A	Hand wash laundry detergent (including concentrates). Laundry pre-treatment of all types (e.g., paste, sprays, sticks). Hand dishwashing detergent (including concentrates). Hard surface cleaners of all	NO	Applicable (Rinse-off Products)

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	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, deodorizers 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 (odorized distilled water).		
10B	Animal sprays – sprays applied to animals of all types. Air fresheners sprays, manual, including aerosol and pump. Aerosol spray insecticides.	NO	Applicable (Rinse-off Products)
11A	Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	NO	Not Applicable (leave-on products without UV exposure)
11B	Tights with moisturizers. Scented socks, gloves. Facial tissues (dry tissues). Napkins. Paper Towels. Wheat bags. Facial masks (paper/protective) e.g., surgical masks used as medical device. Fertilizers, solid (pellet or powder).	NO	Applicable (Leave-on Products)
12	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 measured 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. Deodorizers/maskers not intended for skin contact (e.g., fabric drying machine deodorizers and carpet powders). Fuels. Insecticides (e.g., mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays. Joss sticks or incense sticks.	NO	Not Applicable (Non-skin contact products)



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	Dishwasher 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). Show polishes. Rim blocks (Toilet).		
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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

<b>1.1</b>	<b>PRODUCT IDENTIFIER</b>	
	<b>PRODUCT NAME</b>	Organic Petitgrain Oil
	<b>PRODUCT CODE</b>	WHC549
	<b>INCI NAME</b>	Citrus Aurantium Amara Leaf/Twig Oil
	<b>CAS</b>	68916-04-1 72968-50-4
	<b>EC</b>	277-143-2
	<b>REACH REGISTRATION NO. (if applicable)</b>	EU - 01-2120748358-44-**** UK - 01-5926067350-0-****
<b>1.2</b>	<b>RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE, AND USES ADVISED AGAINST</b>	
	Flavours, Fragrances, Cosmetics - Professional applications only.	
<b>1.3</b>	<b>DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>	
	<b>COMPANY ADDRESS</b>	Madar Corporation Limited 19 - 20 Sandealth Industrial Estate Fordingbridge, SP6 1PA
	<b>EMAIL ADDRESS</b>	technical@madarcorporation.co.uk
<b>1.4</b>	<b>EMERGENCY TELEPHONE NUMBER</b>	+ 44 (0) 1425 655 555
		Available during office hours.

### 02. HAZARDS IDENTIFICATION

<b>2.1</b>	<b>CLASSIFICATION OF THE SUBSTANCE OR MIXTURE</b>	
	<b>CLASSIFICATION (EC 1272/2008)</b>	
	Skin Corrosion / Irritation Category 2 Eye Damage / Irritation Category 1 Sensitization - Skin Category 1 Aspiration Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 2	
<b>2.2</b>	<b>LABEL ELEMENTS</b>	
	<b>LABEL IN ACCORDANCE WITH (EC) NO 1272/2008</b>	
		
	<b>SIGNAL WORD</b>	Danger
	<b>HAZARD STATEMENTS</b>	
	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.	

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	H411 - Toxic to aquatic life with long lasting effects.
<b>PRECAUTIONARY STATEMENTS AND/OR SUPPLEMENTARY STATEMENTS</b>	
	<p>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.  P310 - Immediately call a POISON CENTER or doctor/physician.  P331 - Do not induce vomiting.  P333/313 - If skin irritation or rash occurs - Get medical advice/attention. P362 - Take off contaminated clothing and wash before reuse.  P391 - Collect spillage. P405 - Store locked up.  P501 - Dispose of contents/container to approved disposal site, in accordance with local regulations.</p>
<b>SUPPLEMENTARY STATEMENTS</b>	
	No additional data
<b>2.3</b>	<b>OTHER HAZARDS</b>
<b>ADVERSE EFFECTS ON HUMAN HEALTH</b>	<p>May be fatal if swallowed and enters airways.  Causes skin irritation.  May cause an allergic skin reaction.  Causes serious eye damage.</p>
<b>ADVERSE PHYSIO-CHEMICAL PROPERTIES</b>	No additional data

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

3.1/3.2	SUBSTANCES/MIXTURES					
	(%)	NAME	CAS	REACH REGISTRATION NO. (if applicable)	HAZARD CLASSIFICATION	
					Hazard Class	Hazard Statement Code
	20.00 - 50.00	Linalyl acetate	115-95-7	-	Skin Irrit. 2 Skin Sens. 1B	H315 H317
	20.00 - 50.00	Linalool	78-70-6	-	Skin Irrit. 2 Eye Irrit. 2 Skin Sens. 1B	H315 H319 H317
	1.00 - 5.00	alpha-Terpineol	98-55-5	-	Skin Irrit. 2 Eye Irrit. 2	H315 H319
	1.00 - 5.00	Geranyl acetate	105-87-3	-	Skin Irrit. 2 Skin Sens. 1B Aquatic Chronic 3	H315 H317 H412

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	1.00 - 5.00	Geraniol	106-24-1	-	Skin Irrit. 2 Eye Dam. 1 Skin Sens. 1	H315 H318 H317
	1.00 - 5.00	Myrcene	123-35-3	-	Flam. Liq. 3 Skin Irrit. 2 Eye Irrit. 2 Asp. Tox. 1 Aquatic Acute 1 Aquatic Chronic 2	H226 H315 H319 H304 H400 H411
	1.00 - 5.00	d-Limonene	5989-27-5	-	Flam. Liq. 3 Skin Irrit. 2 Skin Sens. 1B Asp. Tox. 1 Aquatic Acute 1 Aquatic Chronic 1	H226 H315 H317 H304 H400 H410
	1.00 - 5.00	beta-Pinene	127-91-3	-	Flam. Liq. 3 Skin Irrit. 2 Skin Sens. 1B Asp. Tox. 1 Aquatic Acute 1 Aquatic Chronic 1	H226 H315 H317 H304 H400 H410
	1.00 - 5.00	trans beta-Ocimene	3779-61-1	-	Skin Irrit. 2 Aquatic Acute 1 Aquatic Chronic 2	H315 H400 H411
	1.00 - 5.00	Neryl acetate	141-12-8	-	Skin Sens. 1B	H317
	1.00 - 5.00	Nerol	106-25-2	-	Skin Irrit. 2 Eye Irrit. 2 Skin Sens. 1B	H315 H319 H317
	0.10 - 1.00	alpha-Pinene	80-56-8	-	Flam. Liq. 3 Acute Tox. 4 Skin Irrit. 2 Skin Sens. 1B Asp. Tox. 1 Aquatic Acute 1 Aquatic Chronic 1	H226 H302 H315 H317 H304 H400 H410
	0.10 - 1.00	Eucalyptol	470-82-6	-	Flam. Liq. 3 Skin Sens. 1B	H226 H317
	0.10 - 1.00	beta-Caryophyllene	87-44-5	-	Skin Sens. 1B Asp. Tox. 1	H317 H304
	0.10 - 1.00	Terpinolene	586-62-9	-	Flam. Liq. 3 Skin Sens. 1B Asp. Tox. 1 Aquatic Acute 1 Aquatic Chronic 1	H226 H317 H304 H400 H410
	0.10 - 1.00	delta-3-Carene	13466-78-9	-	Flam. Liq. 3 Acute Tox. 4	H226 H332

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					Skin Irrit. 2 Skin Sens. 1B Asp. Tox. 1 Aquatic Chronic 2	H315 H317 H304 H411
	0.10 - 1.00	p-Mentha-1,4-diene	99-85-4	-	Flam. Liq. 3 Repr. 2 Asp. Tox. 1 Aquatic Chronic 2	H226 H361 H304 H411
	0.10 - 1.00	p-Mentha-1,3-diene	99-86-5	-	Flam. Liq. 3 Acute Tox. 4 Skin Sens. 1 Asp. Tox. 1 Aquatic Chronic 2	H226 H302 H317 H304 H411
	0.10 - 1.00	p-Cymene	99-87-6	-	Flam. Liq. 3 Acute Tox. 3 Repr. 2 Asp. Tox. 1 Aquatic Chronic 2	H226 H331 H361 H304 H411

### 04. FIRST AID MEASURES

<b>4.1</b>	<b>DESCRIPTION OF FIRST AID MEASURES</b>
<b>INHALATION</b>	Remove to fresh air and remain in a position which is comfortable for breathing. Seek medical attention.
<b>INGESTION</b>	If swallowed - immediately call a poison centre or doctor/physician.
<b>SKIN CONTACT</b>	Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. If discomfort occurs/continues, seek medical attention.
<b>EYE CONTACT</b>	Rinse eyes with clean water for a minimum of fifteen minutes. If safe to do so, remove to contact lenses and continue to rinse. Seek medical attention.
<b>4.2</b>	<b>MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED</b>
	May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage.
<b>4.3</b>	<b>INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED</b>
	Treat symptomatically.

### 05. FIREFIGHTING MEASURES

<b>5.1</b>	<b>EXTINGUISHING METHODS</b>
	<ul style="list-style-type: none"> <li>- Carbon Dioxide</li> <li>- Alcohol Resistant Foam</li> <li>- Dry Chemical Powder</li> </ul> Do NOT use water.
<b>5.2</b>	<b>HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE</b>

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	In the event of fire this product can generate oxides of carbon and other toxic gases. A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke.
<b>5.3</b>	<b>ADVICE FOR FIREFIGHTERS</b>
	Wear self-contained respiratory equipment and appropriate protective clothing at all times. Do not inhale any gases or fumes which may be generated. Containers in close proximity to fire should be removed to a safe distance and the exterior of the container cooled with water.

### **06. ACCIDENTAL RELEASE MEASURES**

<b>6.1</b>	<b>PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES</b>
	Wear protective clothing as recommended at all times. Handle the product using protective gloves resistant to the chemicals exposed. Avoid contact with skin and inhalation of its vapours. Maintain adequate ventilation in the working area after spilling.
<b>6.2</b>	<b>ENVIROMENTAL PRECAUTIONS</b>
	Do not allow the product to enter drains or sewers, water course or the ground. Do not allow the product to enter the environment.
<b>6.3</b>	<b>METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP THIS PRODUCT</b>
	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.
<b>6.4</b>	<b>REFERENCE TO OTHER SECTIONS</b>
	Sections 8 & 13

### **07. EXPOSURE CONTROLS AND/OR PERSONAL PROTECTION**

<b>7.1</b>	<b>PRECAUTIONS FOR SAFE HANDLING</b>
	Adhere to all good health, safety, and hygiene practices. If handling large/heavy packages or drums, ensure the use of suitable mechanical equipment at all times. Avoid contact with skin, eyes, and clothing. Remove and wash contaminated clothing before re-use. Wear personal protective equipment. Do not breathe vapours or spray mist. Use only in area provided with adequate ventilation. Do not eat, drink, or smoke whilst handling this product. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge.
<b>7.2</b>	<b>CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES</b>
	Store in a cool, dry, well-ventilated area. Protect from freezing, heat and light including sunlight. Protect from all potential sources of ignition. Keep all containers tightly sealed when not in use. Use only non-sparking tools. Take precautionary measures against static discharge.
<b>7.3</b>	<b>SPECIFIC END USE(S)</b>
	No additional data

### **08. EXPOSURE CONTROLS**

<b>8.1</b>	<b>CONTROL PARAMETERS</b>
	No additional data
<b>8.2</b>	<b>EXPOSURE CONTROLS</b>
	<b>PROTECTIVE EQUIPMENT</b>

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Use all equipment as required and/or recommended for safe handling.

<b>PROCESS CONDITIONS</b>	No additional data
<b>ENGINEERING MEASURES</b>	Install sufficient ventilation across all areas. Install readily available eyewash stations and safety showers.
<b>RESPIRATORY EQUIPMENT</b>	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: Increase ventilation of the area with local exhaust ventilation. Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. Use closed systems for transferring and processing this material.
<b>HAND PROTECTION</b>	Wear appropriate protective gloves which comply with EN374.
<b>EYE PROTECTION</b>	Wear appropriate protective safety goggles which comply with EN166.
<b>HYGIENE MEASURES</b>	Good hygiene practices are always recommended, especially when handling oils, chemicals, or any other similar type of material.
<b>SKIN PROTECTION</b>	Wear appropriate protective clothing at all times to prevent any potential skin contact with this product.
<b>ENVIRONMENTAL EXPOSURE CONTROLS</b>	Do not allow the product to enter drains or sewers, water course or the ground. Prevent environmental contamination.
<b>OTHER AND/OR PERSONAL PROTECTIVE MEASURES</b>	No additional data

### 09. PHYSICAL AND CHEMICAL PROPERTIES

<b>7.1</b>	<b>INFORMATION ON BASIC PHYSICAL &amp; CHEMICAL PROPERTIES</b>
<b>APPEARANCE (E.G. LIQUID)</b>	Liquid
<b>COLOUR</b>	Pale Yellow - Yellowy Brown
<b>ODOUR</b>	Characteristic
<b>SPECIFIC GRAVITY</b>	0.882 - 0.893
<b>REFRACTIVE INDEX</b>	1.450 - 1.465
<b>FLASH POINT (°C)</b>	>74.0
<b>AUTO-IGNITION TEMPERATURE (°C)</b>	No additional data
<b>MELTING POINT (°C)</b>	No additional data
<b>BOILING POINT (°C)</b>	>220.0
<b>FLAMMABILITY</b>	No additional data
<b>EXPLOSION LIMITS</b>	No additional data

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<b>DECOMPOSITION TEMPERATURE (°C)</b>	No additional data
<b>SOLUBILITY</b>	Insoluble in water.
<b>pH</b>	No additional data
<b>VISCOSITY</b>	No additional data
<b>PARTITION COEFFICIENT N-OCTANOL/WATER (log value)</b>	No additional data
<b>VAPOUR PRESSURE</b>	No additional data
<b>VAPOUR DENSITY</b>	No additional data
<b>9.2 ADDITIONAL INFORMATION</b>	No additional data

### 10. STABILITY & REACTIVITY

<b>10.1 REACTIVITY</b>	No additional data
<b>10.2 CHEMICAL STABILITY</b>	Expected to remain stable under recommended storage conditions.
<b>10.3 POSSIBLE HAZARDOUS REACTIONS</b>	None expected under normal conditions.
<b>10.4 CONDITIONS TO AVOID</b>	Extremes of temperature. All potential sources of ignition.
<b>10.5 INCOMPATIBLE MATERIALS</b>	Acids, Alkalis, Oxidizing Agents
<b>10.6 HAZARDOUS DECOMPOSITION PRODUCTS</b>	In the event of fire this product may generate oxides of carbon and other toxic gases.

### 11. TOXOLOGICAL INFORMATION

<b>11.1 ACUTE TOXICITY</b>	Criteria not met. Acute Toxicity Oral >5000.0
<b>11.2 SKIN CORROSION/IRRITATION</b>	Skin Corrosion / Irritation Category 2
<b>11.3 SERIOUS EYE DAMAGE/IRRITATION</b>	Eye Damage / Irritation Category 1
<b>11.4 RESPIRATORY/SKIN SENSITIZATION</b>	Sensitization - Skin Category 1
<b>11.5 GERM CELL MUTAGENICITY/CARCINOGENICITY/REPRODUCTIVE TOXICITY</b>	Criteria not met.
<b>11.6 STOT – SINGLE EXPOSURE</b>	Criteria not met.



# MYSTIC MOMENTS

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<b>11.7</b>	<b>STOT – REPEATED EXPOSURE</b>				
	Criteria not met.				
<b>11.8</b>	<b>ASPIRATION HAZARD</b>				
	Aspiration Hazard Category 1				
<b>11.9</b>	<b>GENERAL AND/OR ADDITIONAL DATA; E.G. PHOTOTOXICITY</b>				
	<b>NAME</b>	<b>LD50/ATE ORAL</b>	<b>LD50/ATE DERMAL</b>	<b>LC50/ATE INHALATION</b>	<b>LC50 ROUTE</b>
	PARA CYMENE	4750.0	No additional data	9.70	Vapour mg/l

## **12. ECOLOGICAL AFFECTS**

<b>12.1</b>	<b>TOXICITY</b>
	Toxic to aquatic life with long lasting effects.
<b>12.2</b>	<b>PERSISTENCE &amp; DEGRADABILITY</b>
	No additional data
<b>12.3</b>	<b>BIOACCUMULATIVE POTENTIAL</b>
	No additional data
<b>12.4</b>	<b>MOBILITY IN SOIL AND/OR WATER</b>
	No additional data
<b>12.5</b>	<b>RESULTS OF A PBT/vPvB ASSESSMENT</b>
	No additional data
<b>12.6</b>	<b>ENDOCRINE DISRUPTING PROPERTIES</b>
	No additional data
<b>12.7</b>	<b>OTHER ADVERSE EFFECTS</b>
	No additional data

## **13. DISPOSAL CONSIDERATIONS**

<b>13.1</b>	<b>WASTE TREATMENT METHODS</b>
	Always dispose of this product in accordance with local and national regulations. Do not allow entry into drains or waterways. Do not contaminate the ground or water with waste. Do not dispose of waste into the environment. Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycling is always preferable to disposal. When containers have been fully emptied, ensure the labelling remains.

## **14. TRANSPORT INFORMATION**

<b>14.1</b>	<b>UN NUMBER</b>	UN3082
<b>14.2</b>	<b>UN MODEL REGULATIONS</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene, beta-Pinene)
	<b>IMDG</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene, beta-Pinene) MARINE POLLUTANT
	<b>ADR, RID, AND</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene, beta-

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		Pinene)
	<b>ICAO TI</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (d-Limonene, beta-Pinene)
<b>14.3</b>	<b>TRANSPORT HAZARD CLASS(ES)</b>	9
<b>14.4</b>	<b>PACKING GROUP</b>	III
<b>14.5</b>	<b>ENVIRONMENTAL HAZARDS</b>	This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code. Environmentally Hazardous Substance/Marine Pollutant
<b>14.6</b>	<b>SPECIAL PRECAUTIONS FOR USER</b>	Details throughout document: 6, 7, 8
<b>14.7</b>	<b>TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE</b>	No additional data

## 15. REGULATORY INFORMATION

<b>15.1</b>	<b>SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE</b>
	This Safety Data Sheet was prepared in accordance with EC Regulation (EC) 1907/2006 (REACH), 1272/2008 (CLP), EC 453/2010&830/2015.
<b>15.2</b>	<b>CHEMICAL SAFETY ASSESSMENT</b>
	No additional data

## 16. OTHER INFORMATION

<b>16.1</b>	<b>HAZARD STATEMENTS</b>	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H331 Toxic if inhaled. H332 Harmful if inhaled. H361 Suspected of damaging fertility or the unborn child (exposure route). 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.
<b>16.2</b>	<b>CONCENTRATION PERCENTAGE LIMITS</b>	SCI 2=10.24% EDI 1=66.67% EDI 2=12.25% SS 1=2.22% AH 1=100.00% EH C2=31.37% EH C3=3.12%
<b>16.3</b>	<b>TOTAL FRACTIONAL VALUES</b>	SCI 2=9.77 EDI 1=1.50 EDI 2=8.16 SS 1=45.00 AH 1=1.00 EH C2=3.19 EH C3=32.06
<b>16.4</b>	<b>KEY - ABBREVIATIONS</b>	Acute Tox. 3 Acute Toxicity - Inhalation Category 3 Acute Tox. 4 Acute Toxicity - Oral Category 4

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		Acute Tox. 4 Aquatic Acute 1 Aquatic Chronic 1 Aquatic Chronic 2 Aquatic Chronic 3 Asp. Tox 1 Eye Dam. 1 Eye Irrit. 2 Flam. Liq. 3 Repr. 2 Skin Irrit. 2 Skin Sens. 1 Skin Sens. 1B	Acute Toxicity - Inhalation Category 4 Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 2 Hazardous to the Aquatic Environment - Long-term Hazard Category 3 Aspiration Hazard Category 1 Eye Damage / Irritation Category 1 Eye Damage / Irritation Category 2 Flammable Liquid, Hazard Category 3 Toxic to Reproduction Category 2 Skin Corrosion / Irritation Category 2 Sensitization - Skin Category 1 Sensitization - Skin Category 1B
16.5	REVISION DATE	17/07/2023	
16.6	REVISION NUMBER	5	
16.7	REVISION REASON	Document review	

# MYSTIC MOMENTS

## Product Specification

<b>PRODUCT</b>	Organic Petitgrain Oil				
<b>CODE</b>		<b>DATE</b>	12/07/2023	<b>REVISION</b>	6

<b>DESCRIPTION</b>	Citrus Aurantium Amara Leaf/Twig Oil is the volatile oil obtained from the leaves and twigs of the Bitter Orange, Citrus aurantium L. var. amara L., Rutaceae				
<b>INCI NAME</b>	Citrus Aurantium Amara Leaf/Twig Oil				
<b>CAS NUMBER</b>	68916-04-1 72968-50-4	<b>EC NUMBER</b>	277-143-2		

### CHARACTERISTICS

<b>APPEARANCE AT ROOM TEMPERATURE</b>	Liquid
<b>COLOUR</b>	Pale Yellow - Yellowy Brown
<b>ODOUR</b>	Characteristic

### ANALYSIS

<b>SPECIFIC GRAVITY</b>	0.882 - 0.893
<b>REFRACTIVE INDEX</b>	1.450 - 1.465
<b>OPTICAL ROTATION</b>	-7.00 to +1.00