

# MYSTIC MOMENTS

**CERTIFICATE OF ANALYSIS**  
**ORGANIC STAR ANISE OIL**

Batch No:	4474304
Best Before:	July 2025

**Appearance:** Liquid, colourless to pale yellow.  
**Odour:** Characteristic

TEST	SPECIFICATION	ANALYSIS
Relative Density @ 20°C (g/ml)	0.975 – 0.994	0.980
Refractive Index @ 20°C	1.5525– 1.5610	1.555
Optical Rotation @ 20°C (Degrees)	-2.0 to +2.0	+0.7°
Anethole Content (% GC)	≥ 87.0	90.2

This COA is produced electronically therefore no signature is required.

# MYSTIC MOMENTS

Product Name	Organic Aniseed (Star Anise) Oil				
INCI Name	Illicium Verum Fruit Oil				
Date	25/01/2021	Product Code		Revision	3

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	≤ 1.0
LINALOOL	78-70-6	≤ 5.0
METHYL 2-OCTYNOATE	111-12-6	-

Date	25/01/2021
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**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.

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Product Name	Organic Star Anise		
INCI Name	Illicium Verum Fruit Oil		
Product Code	OCSTARANIS		
Revision No	1	Date	25/01/2021

Restricted Component	CAS	% Level in Product	IFRA Standard
LIMONENE	5989-27-5	≤1.0	Specification
LINALOOL	78-70-6	≤5.0	Specification
ESTRAGOLE (METHYL CHAVICOL)	140-67-0	≤5.0	Restriction
P-METHOXYBENZALDEHYDE (ANISALDEHYDE)	123-11-5	≤1.0	Restriction

We certify that the above compound is in compliance with the Standards of the International Fragrance Association (IFRA 49<sup>TH</sup> 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](http://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	0.240
Category 2	0.460
Category 3	0.240
Category 4	8.400
Category 5A	1.500
Category 5B	0.124
Category 5C	0.240
Category 5D	0.042
Category 6	0.620
Category 7A	0.240
Category 7B	0.240
Category 8	0.042
Category 9	1.000
Category 10A	1.000
Category 10B	1.000
Category 11A	0.042
Category 11B	0.042

Category 12	30.00
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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.

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## 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	9	No	Applicable (Rinse-off Products)

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.			
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 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 Applicable (leave-on products without UV exposure)
Tights with moisturisers. Scented socks, 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 Applicable (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.**


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## MATERIAL SAFETY DATA SHEET

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

1.1 Product Identifier					
Product Name		Organic Aniseed (Star Anise) Oil			
Biological Definition		Illicium Verum Fruit Oil is an essential oil distilled from the fruits of the Star Anise.			
INCI Name		Illicium Verum Fruit Oil.			
Synonyms & Trade Names		-			
CAS-No	84650-59-9	EC No.	283-518-1	EINECS No.	283-518-1
1.2 Relative identified uses of the substance or mixture and uses advised against					
Suitable for cosmetic, fragrance, flavour and professional use only.					
1.3 Details of the supplier of the safety data sheet					
MADAR Corporation Limited 19 - 20 Sandleheath Industrial Estate Fordingbridge SP6 1PA					
1.4 Emergency Tel. No.		+ 44 (0) 1425 655 555			

### 02. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
No additional data
Classification (EC 1272/2008)
Health hazards: <ul style="list-style-type: none"><li>- Skin Sens. 1 - H317</li><li>- Muta. 2 - H341</li><li>- Carc. 2 - H351</li></ul> Environmental hazards: <ul style="list-style-type: none"><li>- Aquatic Chronic 3 - H412</li></ul>
2.2 Label Elements
Label in accordance with (EC) No 1272/2008


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Signal Word	Warning.
Contains	<ul style="list-style-type: none"> <li>- trans-Anethole</li> <li>- Estragole</li> <li>- alpha- Pinene</li> <li>- d-Limonene</li> <li>- alpha- Terpinolene</li> </ul>
Hazard Statements	
H317 - May cause an allergic skin reaction. H341 - Suspected of causing genetic defects. H351 - Suspected of causing cancer. H412 - Harmful to aquatic life with long lasting effects.	
Precautionary Statements	
P261 - Avoid breathing vapour/ spray. P273 - Avoid release to the environment. P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection. P262 - Do not get in eyes, on skin, or on clothing. P302/P352 - IF ON SKIN - Wash with plenty of water. P501 - Dispose of contents/container in accordance with national regulations.	
Supplementary Precautionary Statements	
P201 - Obtain special instructions before use. P202 - Do not handle, until all safety precautions have been read and understood. P272 - Contaminated work clothing should not be allowed out of the workplace. P308/P313 - IF exposed or concerned: Get medical advice/ attention. P321 - Specific treatment (see medical advice on this label). P333/P313 - If skin irritation or rash occurs: Get medical advice/ attention. P362/P364 - Take off contaminated clothing and wash it before reuse. P405 - Store locked up.	
<b>2.3 Other Hazards</b>	
PBT or vPvB according to Annex XIII	No additional data
Adverse physio-chemical properties	No additional data
Adverse effects on human health	No additional data

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

<b>3.2 Mixtures</b>
<b>&gt; 86.0 % trans-Anethole</b> CAS: 4180-23-8 Classification (EC 1272/2008) <ul style="list-style-type: none"> <li>- Skin Sens. 1 - H317</li> </ul>
<b>1.0 – 5.0% Estragole</b> CAS: 140-67-0 Classification (EC 1272/2008) <ul style="list-style-type: none"> <li>- Acute Tox. 4 - H302</li> <li>- Skin Sens. 1 - H317</li> </ul>



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## MATERIAL SAFETY DATA SHEET

<ul style="list-style-type: none"> <li>- Muta. 2 - H341</li> <li>- Carc. 2 - H351</li> </ul>
<p><b>1.0 – 5.0% Linalool</b>  CAS: 78-70-6  Classification (EC 1272/2008)</p> <ul style="list-style-type: none"> <li>- Skin Irrit. 2 - H315</li> <li>- Skin Sens. 1B - H317</li> <li>- Eye Irrit. 2 - H319</li> </ul>
<p><b>&lt; 1.0% d- Limonene</b>  CAS: 5989-27-5  Classification (EC 1272/2008)</p> <ul style="list-style-type: none"> <li>- Flam. Liq. 3 - H226</li> <li>- Asp. Tox. 1 - H304</li> <li>- Skin Irrit. 2 - H315</li> <li>- Skin Sens. 1 - H317</li> <li>- Aquatic Acute 1 - H400</li> <li>- Aquatic Chronic 1 - H410</li> </ul>
<p><b>&lt; 1.0% p-methoxybenzaldehyde (Anisaldehyde)</b>  CAS: 123-11-5  Classification (EC 1272/2008)</p> <ul style="list-style-type: none"> <li>- Not classified as hazardous</li> </ul>
<p><b>&lt; 0.7% alpha- Terpinolene</b>  CAS: 586-62-9  Classification (EC 1272/2008)</p> <ul style="list-style-type: none"> <li>- Asp. Tox. 1 - H304</li> <li>- Skin Sens. 1 - H317</li> <li>- Aquatic Acute 1 - H400</li> <li>- Aquatic Chronic 1 - H410</li> </ul>
<p><b>&lt; 0.7% alpha- Pinene</b>  CAS: 80-56-8  Classification (EC 1272/2008)</p> <ul style="list-style-type: none"> <li>- Flam. Liq. 3 - H226</li> <li>- Acute Tox. 4 - H302</li> <li>- Asp. Tox. 1 - H304</li> <li>- Skin Irrit. 2 - H315</li> <li>- Skin Sens. 1 - H317</li> <li>- Aquatic Acute 1 - H400</li> <li>- Aquatic Chronic 1 - H410</li> </ul>

## 04. FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation	Move affected person to fresh air at once. Get medical attention.
Ingestion	Get medical attention immediately. If medical advice is needed, have product container or label at hand. Do not induce vomiting.

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Skin Contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing.
Eye Contact	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Get medical attention if symptoms are severe or persist after washing.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	
Inhalation: <ul style="list-style-type: none"><li>- May cause coughing and difficulties in breathing.</li></ul> Ingestion: <ul style="list-style-type: none"><li>- Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system.</li></ul> Skin contact: <ul style="list-style-type: none"><li>- Toxic in contact with skin.</li></ul> Eye contact: <ul style="list-style-type: none"><li>- May cause eye irritation.</li></ul>	
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	
No additional data	

### 05. FIRE-FIGHTING MEASURES

<b>5.1 Extinguishing Media</b>
carbon dioxide (CO <sub>2</sub> ), dry chemical or foam Do NOT use water.
<b>5.2 Special hazards arising from the product</b>
Burning produces irritating, toxic and obnoxious fumes.
<b>5.3 Advice for firefighters</b>
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### 06. ACCIDENTAL RELEASE MEASURES

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>
Ensure adequate ventilation of the working area, evacuate personnel to safe area, wear suitable protective equipment. No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin, eyes and clothing.
<b>6.2 Environmental Precautions</b>
Do not discharge into drains, water courses or onto the ground.
<b>6.3 Methods and material for containment and cleaning up.</b>
Absorb spillage with sand or other inert absorbent. Transfer to suitable, labelled container for disposal. Clean spillage area thoroughly with plenty of water.
<b>6.4 Reference to other sections</b>
Section 13

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### 07. HANDLING AND STORAGE

<b>7.1 Precautions for safe handling</b>
Avoid contact with skin and eyes. Provide adequate ventilation. Do not eat, drink or smoke when using this product.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>
Keep in a cool, dry, well ventilated place. Protect from heat, freezing and light including sunlight. Keep containers tightly closed at all times when not in use.
<b>7.3 Specific end use(s)</b>
No additional data

### 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>8.1 Control parameters</b>
<b>trans-anethole (CAS: 4180-23-8)</b> DNEL Workers - Inhalation; Long term systemic effects: 26.45 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 7.5 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 6.5 mg/m <sup>3</sup> General population - Dermal; Long term systemic effects: 3.75 bw/day, mg/kg PNEC - Fresh water; Short term 0.007 mg/l - STP; Short term 0.972 mg/l
<b>Linalool (CAS: 78-70-6)</b> DNEL Workers - Dermal; Short term systemic effects: 5 mg/kg Workers - Inhalation; Short term systemic effects: 16.5 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 2.5 mg/kg Workers - Inhalation; Long term systemic effects: 2.8 mg/m <sup>3</sup> General population - Oral; Short term systemic effects: 1.5 mg/kg General population - Dermal; Short term systemic effects: 2.5 mg/kg General population - Inhalation; Short term systemic effects: 4.1 mg/m <sup>3</sup> General population - Oral; Long term systemic effects: 0.2 mg/kg General population - Dermal; Long term systemic effects: 1.25 mg/kg General population - Inhalation; Long term systemic effects: 0.7 mg/m <sup>3</sup> PNEC - STP; Short term 10 mg/l - Soil; Short term 0.327 mg/kg - Intermittent release; Short term 2 mg/l - Fresh water; Short term 0.2 mg/l - Marine water; Short term 0.02 mg/l - Sediment (Freshwater); Short term 2.22 mg/kg - Sediment (Marine water); Short term 0.222 mg/kg

## MATERIAL SAFETY DATA SHEET

### **Alpha Pinene (CAS: 80-56-8)**

#### DNEL

Workers - Inhalation; Long term systemic effects: 3.8 mg/m<sup>3</sup>

Workers - Dermal; Long term systemic effects: 0.54 mg/kg, bw/day

General population - Inhalation; Long term systemic effects: 0.67 mg/m<sup>3</sup>

General population - Dermal; Long term systemic effects: 0.19 mg/kg, bw/day

General population - Oral; Long term systemic effects: 0.19 mg/kg, bw/day

#### PNEC

- Fresh water; Short term 0.606 mg/l
- Fresh water, Intermittent release; 3.03 mg/l
- Marine water; Short term 0.061 mg/l
- Intermittent release, Marine water; 0.303 mg/l
- STP; Short term 0.2 mg/l
- Sediment (Freshwater); Short term 157 mg/kg
- Sediment (Marine water); Short term 15.7 mg/kg
- Soil; Short term 31.7 mg/kg

### **(R)-p-mentha-1,8-diene (CAS: 5989-27-5)**

#### DNEL

Workers - Inhalation; Long term systemic effects: 33.3 mg/m<sup>3</sup>

General population - Oral; Long term systemic effects: 4.76 mg/kg

#### PNEC

- STP; 1.8 mg/l
- Soil; 0.262 mg/kg
- Fresh water; 0.0054 mg/l
- Marine water; 0.00054 mg/l
- Sediment (Freshwater); 1.32 mg/kg
- Sediment (Marine water); 0.13 mg/kg

### **p-methoxybenzaldehyde (CAS: 123-11-5)**

#### DNEL

Workers - Inhalation; Long term systemic effects: 14.7 mg/m<sup>3</sup>

Workers - Dermal; Long term systemic effects: 6.9 bw/day, mg/kg

General population - Inhalation; Long term systemic effects: 4.35 mg/m<sup>3</sup>

General population - Dermal; Long term systemic effects: 4.2 bw/day, mg/kg

General population - Oral; Long term systemic effects: 2.5 bw/day, mg/kg

#### PNEC

- Fresh water; Short term 81.11 mg/l
- Fresh water, Intermittent release; Short term 811.1 mg/l
- Marine water; Short term 8.111 mg/l
- STP; Short term 4.5 mg/l
- Sediment (Freshwater); Short term 409 mg/kg
- Sediment (Marine water); Short term 40.9 mg/kg
- Soil; Short term 96.7 mg/kg

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### a terpinolene (CAS: 586-62-9)

#### DNEL

Workers - Inhalation; Long term systemic effects: 3.6 mg/m<sup>3</sup>

Workers - Dermal; Long term systemic effects: 0.52 bw/day, mg/kg

General population - Inhalation; Long term systemic effects: 0.9 mg/m<sup>3</sup>

General population - Dermal; Long term systemic effects: 0.26 bw/day, mg/kg

General population - Oral; Long term systemic effects: 0.26 bw/day, mg/kg

#### PNEC

- Fresh water; Short term 0.634 mg/l

- Intermittent release, Fresh water; Short term 0.634 mg/l

- Marine water; Short term 0.063 mg/l

- STP; Short term 0.2 mg/l

- Sediment (Freshwater); Short term 14.7 mg/kg

- Sediment (Marine water); Short term 14.7 mg/kg

- Soil; Short term 29.1 mg/kg

## 8.2 Exposure controls

### Protective Equipment



Process Conditions	Safety shower and eye bath.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	Generally unnecessary in a well-ventilated area. If ventilation is insufficient, respiratory protection must be worn.
Hand Protection	Wear Chemical resistant gloves (PVC)
Eye Protection	Wear approved safety goggles.
Other Protection	Wear protective clothing.
Hygiene Measures	Good personal hygiene procedures should be implemented.
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.

## 09. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Liquid
Colour	Pale Yellow – Yellow
Odour	Characteristic
Relative Density	~0.984 @ 20°C
Flash Point (°C)	96.0°C
Refractive Index	~1.560 @ 20 °C
Melting Point (°C)	No additional data

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Boiling Point (°C)	No additional data
Vapour Pressure	No additional data
Solubility in Water @20°C	Insoluble in water.
Auto-ignition temperature (°C)	No additional data
<b>9.2 Other information</b>	
No additional data	

### 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	
No additional data	
<b>10.2 Chemical stability</b>	
Stable under the recommended handling and storage conditions.	
<b>10.3 Possible hazardous reactions</b>	
No additional data	
<b>10.4 Conditions to Avoid</b>	
Avoid heat, flames and other sources of ignition.	
<b>10.5 Incompatible materials</b>	
Strong acids, alkali or oxidising agents.	
<b>10.6 Hazardous Decomposition Products</b>	
In case of fire, during combustion may form carbon monoxide and unidentified organic compounds.	

### 11. TOXOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	
Acute Toxicity	Acute toxicity - oral ATE oral 15,151.52 mg/kg
Skin corrosion / irritation	Not classified.
Serious eye damage / irritation	Not classified.
Respiratory or skin sensitisation	May cause an allergic skin reaction.
Germ Cell Mutagenicity	Suspected of causing genetic defects.
Carcinogenicity	Suspected of causing cancer.
Reproductive toxicity	Not classified.
STOT-single exposure	Not classified.
STOT-repeated exposure	Not classified.
Aspiration hazard	Not classified.
Photo-toxicity	No additional data
Other Information	No additional data

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### 12. ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>
Harmful to aquatic life with long lasting effects.
<b>12.2 Persistence &amp; degradability</b>
No additional data
<b>12.3 Bioaccumulation Potential</b>
No additional data
<b>12.4 Mobility in soil</b>
No additional data
<b>12.5 Results of PBT and vPvB Assessment</b>
No additional data
<b>12.6 Other adverse effects</b>
No additional data

### 13. DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>
Dispose of in compliance with all local and national regulations.

### 14. TRANSPORT INFORMATION

14.1 UN number	
UN No. Road	None.
UN No. SEA	None.
UN No. AIR	None.
14.2 UN proper shipping name	
None.	
14.3 Transport hazard class(es)	
No transport warning sign required.	
14.4 Packing group	
Not applicable.	
14.5 Environmental hazards	
No additional data	
14.6 Special precautions for user	
No additional data	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code	
No additional data	

# MYSTIC MOMENTS

## MATERIAL SAFETY DATA SHEET

### 15. REGULATORY INFORMATION

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

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Workplace Exposure Limits EH40. CHIP for everyone HSG (108). 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 data

### 16. OTHER INFORMATION

Hazard 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. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H341 - Suspected of causing genetic defects. H351 - Suspected of causing cancer. H400 - Very toxic to aquatic life. H410 - Very toxic to aquatic life with long lasting effects. H412 - Harmful to aquatic life with long lasting effects.
Revision Date	22/01/2021
Rev No	4

**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.



# MYSTIC MOMENTS

Product Name	Organic Aniseed (Star Anise) Oil		
Date	22/01/2021	Product Code	Rev 4
Description	Illicium Verum Fruit Oil is an essential oil distilled from the fruits of the Star Anise.		
Appearance	Liquid, Pale Yellow – Yellow		
Odour	Characteristic		
Origin	China		
INCI Name	Illicium Verum Fruit Oil		
CAS Number	68952-43-2	EC number	283-518-1

## TEST SPECIFICATION

Analytical Test	Specification Range
Specific Gravity @ 20°C (g/ml)	0.975 – 0.994
Refractive Index @ 20°C	1.5525 – 1.5610
Optical Rotation (°)	-2.0 to +2.0
Anethole Content (% GC)	≥87.0

## STORAGE

Store in a cool, dry, well-ventilated place. Keep away from heat and sunlight.

## STABILITY

If stored for twenty-four months, check quality of product before use.

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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.