

## Certificate of Analysis

PRODUCT DETAILS		
Product Name	BROCCOLI SEED OIL ORGANIC UNREFINED	
Batch Number	4551104	
INCI Name	Brassica Oleracea Italica Seed Oil	
Best Before Date	AUGUST 2026	
Identification	CAS No: 223749-36-8	EINECS No: N/A
PHYSICAL AND CHEMICAL CHARACTERISTIC		
	SPECIFICATION RANGE	RESULTS
Appearance	Oily liquid	Conforms
Colour	Yellow - green	Conforms
Odour	Characteristic	Conforms
Relative Density @ 20°C	.907 - 0.919	0.918
Refractive Index @ 20°C	1.461 - 1.475	1.468
Acid Value (mgKOH/g)	<3.0	0.47
Iodine Value (mg/g)	86.0 - 120.0%	94.7
Peroxide Value (MEQ)2/KG	<20.0	0.5
Saponification value (mgKOH/g)	168 - 190%	180.0
FATTY ACID PROFILE %		
C 16:0 Palmitic Acid	<5.5%	2.32
C 18:0 Stearic Acid	<6.5%	1.23
C 18:1 Oleic Acid	<40.5%	13.85
C 18:2 Linoleic Acid	<18.3%	13.78
C18:3 Linolenic	<8.0%	8.21
C 20:1 Eicoenoic	<11.0%	8.3
C 22:1 Erucic	30.0 - 50.0%	46.27
STORAGE AND SHELF LIFE		
Storage	Store in tightly closed container with minimum headspace in a cool, dark and dry place.	
Shelf Life	12 months unopened and stored as above.	
<p><b>DISCLAIMER:</b> 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 users responsibility to satisfy himself as to the suitability of such information for his own particular use. Where make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material. It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.</p>		

ALLERGEN 2023 DECLARATION

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

BROCCOLI SEED OIL ORGANIC UNREFINED

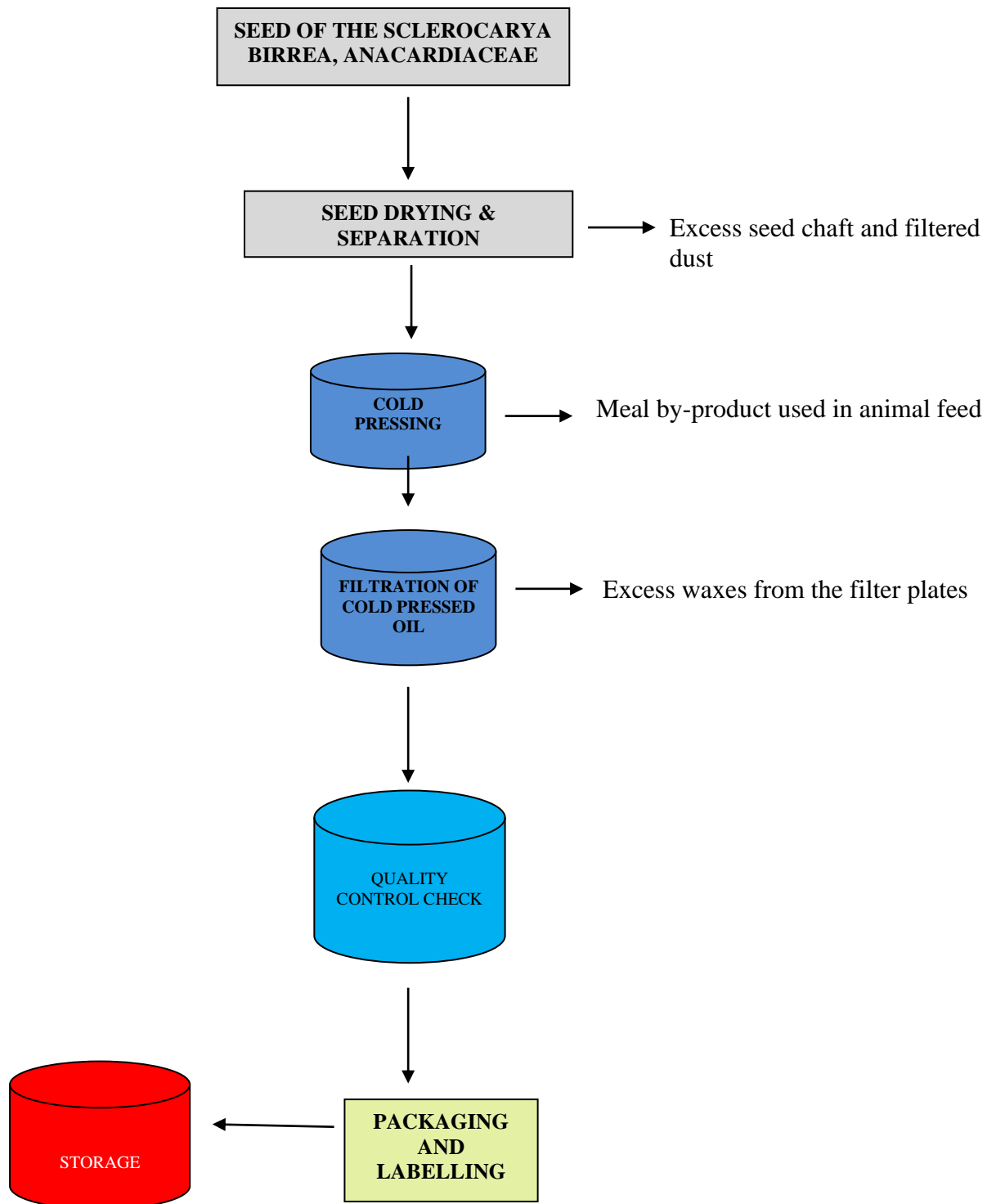
Ingredient	CAS	EC	Concentration (%)
There are no allergens.			

Please note components <1ppm are not shown.

Regulatory Affairs Department

# MYSTIC MOMENTS

## BROCCOLI SEED OIL ORGANIC UNREFINED FLOW CHART



# MYSTIC MOMENTS

## GMO Statement

IDENTIFICATION	
Product:	<b>BROCCOLI SEED OIL ORGANIC UNREFINED</b>
STATEMENT	
<p>Referring to Regulation (EC) No 1829/2003 of 22nd September 2003 on genetically modified food and feed and Regulation (EC) No 1830/2003 of 22nd September 2003 concerning the traceability and labelling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms, we have proofed with our supplier if the above mentioned product is subject of these legislations.</p> <p>According to our current knowledge and supplier's information we assume that this product has not been produced of nor contain any genetically modified organism. Therefore, it does not fall under the scope of the legislations mentioned above.</p> <p>However, due to the fact that we do not analyse the batches, we cannot guarantee any explicit assurance.</p> <p>19/08/2024</p> <p>This is a computer-generated document and it does not require a signature. It is the ultimate responsibility of our customer to ensure the safety of the final product containing this material.</p>	

## CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

### CERTIFYING PARTY:

Madar Corporation Limited  
19 - 20 Sandleheath Industrial Estate  
Fordingbridge  
SP6 1PA

### CERTIFICATE DELIVERED TO:

### SCOPE OF THE CERTIFICATE:

BROCCOLI SEED OIL ORGANIC UNREFINED

### COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51st Amendment to the IFRA Code of Practice (published June 2023), provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	Not limited
IFRA Category 2	Not limited
IFRA Category 3	Not limited
IFRA Category 4	Not limited
IFRA Category 5A	Not limited
IFRA Category 5B	Not limited
IFRA Category 5C	Not limited
IFRA Category 5D	Not limited
IFRA Category 6	Not limited
IFRA Category 7A	Not limited
IFRA Category 7B	Not limited
IFRA Category 8	Not limited
IFRA Category 9	Not limited
IFRA Category 10A	Not limited
IFRA Category 10B	Not limited
IFRA Category 11A	Not limited
IFRA Category 11B	Not limited
IFRA Category 12	Not limited

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

### ADDITIONAL INFORMATION ABOUT INGREDIENTS

Information about presence and concentration of fragrance ingredients subject to IFRA Limits in the fragrance mixture  
BROCCOLI SEED OIL ORGANIC UNREFINED is as follows:

Does not contain any substances restricted by the current IFRA Standards.

Regulatory Affairs Department

## ANNEX 1

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type
IFRA Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.); Childrens toys
IFRA Category 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-on, under-arm, deo-cologne, etc.); Body sprays (including body mist)
IFRA Category 3	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer; Facial make up and foundation; Make-up remover for face and eyes; Nose pore strips; Wipes or refreshing tissues for face, neck, hands, body; Body and face paint (for children and adults); Facial masks for face and around the eyes
IFRA Category 4	Hydroalcoholic and nonhydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, etc.), aftershaves of all types (except creams and balms ); Fragranced bracelets; Ingredients of perfume kits and fragrance mixtures for cosmetic kits; Scent pads, foil packs; Scent strips for hydroalcoholic products
IFRA Category 5A	Body creams, oils, lotions of all types; Foot care products (creams and powders); Insect repellent (intended to be applied to the skin); All powders and talc (excluding baby powders and talc)
IFRA Category 5B	Facial toner; Facial moisturizers and creams (including care products for beard and mustache)
IFRA Category 5C	Hand cream; Nail care products including cuticle creams, nail lacquer remover, etc.; Hand sanitizers
IFRA Category 5D	Baby cream/lotion, baby oil, baby powders and talc
IFRA Category 6	Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets
IFRA Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g., relaxers), including rinse-off hair dyes
IFRA Category 7B	Hair sprays of all types (pumps, aerosol sprays, etc.); Hair styling aids non sprays (mousse, gels, leave-on conditioners); Hair permanent or other hair chemical treatments (leave-on) (e.g., relaxers), including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer, hair perfume
IFRA Category 8	Intimate wipes; Intimate deodorant spray; Tampons; Baby wipes; Toilet paper (wet)
IFRA Category 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 gels, foams, mousses, salts, oils and other products added to bathwater (such as bath bombs); Foot care products (feet are placed in a bath for soaking); Shaving creams of all types (stick, gels, foams, etc.); All depilatories (including facial) and waxes for mechanical hair removal
IFRA Category 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 types (bathroom and kitchen cleansers, furniture polish, etc.); Machine laundry detergents with skin contact (e.g., liquids, powders) including concentrates; Toilet seat wipes; Fabric softeners of all types excluding fabric softener sheets; Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g., starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics); Floor wax; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc.; Ironing water (Odorized distilled water); Dry cleaning kits (involving manual application on the textile)
IFRA Category 10B	Animal sprays – sprays applied to animals of all types; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides
IFRA Category 11A	Feminine hygiene conventional pads, liners, interlabial pads; Baby diapers; Incontinence pant, pad; Toilet paper (dry)
IFRA Category 11B	Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Pillow spray; Paper towels; Wheat bags; Facial masks (paper/protective) e.g., surgical masks not used as medical device; Fertilizers, solid (pellet or powder)
IFRA Category 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 metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals, solid non aerosol car diffuser); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact (e.g., fabric drying machine deodorizers, carpet powders); Dry cleaning kits (placed in the dryer); Dryer sheets and fabric softener sheets; Fuels; Insecticides (e.g., mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash 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); Shoe polishes; Rim blocks (toilet); Toilet gel; Scent beads

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BROCCOLI SEED OIL ORGANIC UNREFINED

**Version:** 1

### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

**Product identifier:** BROCCOLI SEED OIL ORGANIC UNREFINED; CAS: 223749-36-8

**Other identifiers:** BROCCOLI SEED OIL ORGANIC UNREFINED Brassica Oleracea Italica (Broccoli) Seed Oil

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Product uses:** Flavour and Cosmetic, Professional Use Only

#### 1.3 Details of the supplier of the safety data sheet

**Company name:** Madar Corporation Limited  
**Company address:** 19 - 20 Sandleheath Industrial Estate  
Fordingbridge  
SP6 1PA

**Contact:**  
**E-Mail address:** technical@madarcorporation.co.uk  
01425 655 555  
**Company phone:**

#### 1.4 Emergency telephone number

**Emergency phone:** 01425 655 555

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** This material does not meet the criteria for classification under Regulation (EC) No 1272/2008.

#### 2.2 Label elements

##### **Classification under Regulation (EC) No 1272/2008**

**Signal word:** None

**Hazard statements:** None

**M factor:** None

**Supplemental Information:** None



## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BROCCOLI SEED OIL ORGANIC UNREFINED

**Version:** 1

### Supplemental Information:

**Precautionary statements:** None

**Pictograms:** None

### 2.3 Other hazards

**Other hazards:** None

## Section 3. Composition / information on ingredients

### 3.1 Substances

**Product identifier:** BROCCOLI SEED OIL ORGANIC UNREFINED; CAS: 223749-36-8

## Section 4. First-aid measures

### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

**Skin exposure:** Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.

**Ingestion:** Rinse mouth with water and obtain medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

None expected, see Section 4.1 for further information.

### 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

## Section 5: Firefighting measures

### 5.1 Extinguishing media

**Suitable media:** Carbon dioxide, Dry chemical, Foam.

### 5.2 Special hazards arising from the substance or mixture

**In case of fire, may be liberated:** Carbon monoxide, Unidentified organic compounds.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BROCCOLI SEED OIL ORGANIC UNREFINED

**Version:** 1

### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

## Section 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

### 6.3 Methods and material for containment and cleaning up:

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.

### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

## Section 7. Handling and storage

### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

### 7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end use(s):

Flavour and Cosmetic, Professional Use Only: Use in accordance with good manufacturing and industrial hygiene practices.

## Section 8. Exposure controls/personal protection

### 8.1 Control parameters

Workplace exposure limits: Not Applicable

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BROCCOLI SEED OIL ORGANIC UNREFINED

**Version:** 1

### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### Respiratory Protection

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: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

### Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

<b>Physical State/Colour:</b>	Yellow to Green Yellow Liquid
<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Boiling point or initial boiling point and boiling range:</b>	Not determined
<b>Flammability:</b>	Not determined
<b>Lower and upper explosion limit:</b>	Not determined
<b>Flash point:</b>	> 280 °C
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not relevant
<b>pH:</b>	Not determined
<b>Kinematic viscosity:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition coefficient: n-octanol/water (log value):</b>	Not determined
<b>Vapour pressure @ 20°C</b>	Not determined
<b>Density and/or relative density:</b>	0.9050 - 0.9220
<b>Relative vapour density:</b>	Not determined
<b>Particle characteristics:</b>	Not determined

#### 9.2 Other information:

Refractive Index @ 20C: 1.4600 - 1.4820

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BROCCOLI SEED OIL ORGANIC UNREFINED

**Version:** 1

### Section 10. Stability and reactivity

#### **10.1 Reactivity:**

Presents no significant reactivity hazard, by itself or in contact with water.

#### **10.2 Chemical stability:**

Good stability under normal storage conditions.

#### **10.3 Possibility of hazardous reactions:**

Not expected under normal conditions of use.

#### **10.4 Conditions to avoid:**

Avoid extreme heat.

#### **10.5 Incompatible materials:**

Avoid contact with strong acids, alkalis or oxidising agents.

#### **10.6 Hazardous decomposition products:**

Not expected.

### Section 11. Toxicological information

#### **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met.
Acute Toxicity Oral	Not Applicable
Acute Toxicity Dermal	Not Applicable
Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation:</b>	Based on available data the classification criteria are not met.
<b>Respiratory or skin sensitisation:</b>	Based on available data the classification criteria are not met.
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data the classification criteria are not met.

#### **Information about hazardous ingredients in the mixture**

Not Applicable

Refer to Sections 2 and 3 for additional information.

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: BROCCOLI SEED OIL ORGANIC UNREFINED  
1  
Version:

11.2 Information on other hazards

Not Applicable

Section 12. Ecological information

12.1 Toxicity: Not available  
12.2 Persistence and degradability: Not available  
12.3 Bioaccumulative potential: Not available  
12.4 Mobility in soil: Not available  
12.5 Results of PBT and vPvB assessment:  
This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.  
12.6 Endocrine disrupting properties: Not Applicable  
12.7 Other adverse effects: Not available

Section 13. Disposal considerations

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	Not classified	-	-	-	-
IMDG	Not classified	-	-	-	-
ADR,RID,ADN	Not classified	-	-	-	-
ICAO TI	Not classified	-	-	-	-

14.5 Environmental hazards: Not environmentally hazardous for transport  
14.6 Special precautions for user: None additional  
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:  
Not classified

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BROCCOLI SEED OIL ORGANIC UNREFINED

**Version:** 1

### Section 15. Regulatory information

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

None additional

#### **15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

### Section 16. Other information

#### **Key to revisions:**

Not applicable

#### **Key to abbreviations:**

Not applicable

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

# MYSTIC MOMENTS

## SPECIFICATION

The following information is accurate to the best of our knowledge  
Please see our Safety Data Sheet for the hazardous information of this product.

**PRODUCT: BROCCOLI SEED OIL ORGANIC UNREFINED**

Tariff Number:	1515 9040 00
Appearance (state):	Liquid
Appearance (colour):	Yellow to Green Yellow
Odour:	Characteristic
Specific Gravity @ 20C:	0.9050 - 0.9220
Refractive Index @ 20C:	1.4600 - 1.4820
Flash Point:	> 280 °C
Acid Value (mgKOH/g):	<4.0
Iodine Value:	70.0 -120.0
Saponification Value (mgKOH/g):	165 - 185
Peroxide Value:	<15.0
Fatty Acid Profile %:	C16:0 Palmitic acid <6.0 C18:0 Stearic acid <5.0 C18:1 Oleic acid 8.0 - 22.0 C18:2 Linoleic acid 8.0 -22.0 C18:3 Alpha-Linolenic acid 4.0 -12.0 C20:1 Eicosenoic acid 3.0 -13.0 C22:1 Erucic acid 35.0 -52.0
Storage:	Store in a well-ventilated place. Keep container tightly closed.
Shelf Life:	Refer to COA

This specification is computer generated and valid without a signature

# MYSTIC MOMENTS

## Vegan and Vegetarian Statement

IDENTIFICATION	
Product:	Broccoli Seed Oil Organic Unrefined
Cas No:	223749-36-8
STATEMENT	
<p>We, from information received from our supplier, hereby declare that the material listed above is suitable for the following:</p> <p>Vegans (Excludes all animal derived products, including dairy, eggs, leather, bee products (beeswax and honey).</p> <p>Lacto Vegetarians ( Same as vegan but allows milk products and bee products.</p> <p>Ovo Vegetarians (Same as vegan but allows egg products and bee products)</p> <p>It does not contain any animal ingredients or animal by products. No animal ingredients or by products are used in the manufacturing process.</p> <p>19/08/2024</p> <p>This document represents to the best of our knowledge and from information received from our supplier. It does not release the buyer from the obligation to carry out an examination of the goods received. All uses made by the buyer are done under their own responsibility.</p>	