



Safety Data Sheet Passion Flower Oil Refined

Section 1. IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

Product name	Passion Flower Oil Refined
CAS-No.	97676-26-1
EC No.	-
INCI name	<i>Passiflora incarnata Seed Oil</i>
Description	The fixed oil expressed by cold pressing the seeds of Passion Flower, <i>Passiflora incarnata L.</i> , <i>Passifloraceae</i> . The oil is then filtered and fully refined.
Application	Skin care

Emergency telephone no.

+44 (0) 1425 655555 Office Hours are 09:00 – 16:00 Monday – Friday

Section 2. HAZARD(S) IDENTIFICATION

Classification according to EU 67/548

Not Classified as a hazardous substance

Labelling in accordance with EU regulation 67/548

Hazard symbol	None
Risk phrases	None
Safety phrases	None

Classification according to EU 1272/2008)

Not Classified as a hazardous substance

Labelling in accordance with EU regulation 1272/2008 (GHS-Labelling)

Signal word	None
Pictograms	None
Hazard phrases	None
Safety phrases	None
Other hazards	None

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

Passion Flower Oil	100%
CAS No: 97676-26-1	EC No: -
CLASSIFICATION (EC 1272/2008)	CLASSIFICATION (67/548)

Section 4. FIRST AID MEASURES

General information	None.
Notes to the Physician	No specific first aid measures noted.
Inhalation	No specific action required.
Ingestion	No specific action required.
Skin contact	Clean skin with soap and water.
Eye contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses if present and easy to do. Continue rinsing. Get medical attention if any discomfort occurs.

Section 5. FIRE FIGHTING MEASURES

Extinguishing media	Fire can be extinguished using: Foam, carbon dioxide or dry powder.
Unsuitable extinguishing media	Do not use direct water jet on burning material.
Special fire fighting procedures	Containers close to fire should be removed or cooled with water.
Unusual fire and explosion hazards	No unusual fire or explosion hazards noted.
Specific hazards	When heated and in case of fire, toxic vapours/gases may be formed.
Protective measures in fire	In case of fire: Use respirator.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Remove sources of ignition, provide adequate ventilation, avoid contact with skin and eyes. In case of spills, beware of slippery floors and surfaces.
Environment precautions	Do not discharge into drains, water courses or onto the ground.
Spill clean-up methods	Absorb with inert, non-combustible, inorganic material, sweep up and remove to an approved disposal container. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking.

Section 7. HANDLING & STORAGE

Usage precautions	Avoid spilling, skin and eye contact. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.
Storage conditions	Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.
Storage class	Unspecified storage.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective equipment	None specified.
Engineering measures	Provide adequate ventilation.
Respiratory equipment	No special measures required.
Hand protection	No special measures required.
Eye protection	No special measures required.
Skin protection	No special measures required.
Other protection	No special measures required.
Hygiene measures	DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

Section 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance	Clear liquid
Colour	Pale yellow to yellow
Odour	Characteristic
Relative density @ 20°C	0.915 – 0.925.910 – 0.923
Refractive index @ 20°C	1.470 – 1.480
Peroxide Value	≤ 10.0

Iodine Value	130 – 155
Saponification Value	185 – 205
Flash point (°C)	>300°C

Section 10. STABILITY & REACTIVITY

Stability	Stable under normal temperature conditions.
Reactivity	Oxidation with atmospheric oxygen. Formation of free fatty acids.
Possibility of hazardous reactions	Reacts with oxidants.
Conditions to avoid	Avoid heat, flames and other sources of ignition.
Material to avoid	Strong oxidising substances. Strong acids. Strong alkalis.
Hazardous decomposition products	Product does not decompose at proper handling.

Section 11. TOXICOLOGICAL INFORMATION

Acute toxicity	In compliance with generally accepted uses and quantities are no negative impacts to be expected. LD50 oral: Not determined LD50 dermal: Not determined LC50: Not determined
General information	No specific health warnings noted.
Inhalation	There is no expected negative impact.
Ingestion	There is no expected negative impact.
Skin contact	There is no expected negative impact.
Eye contact	There is no expected negative impact.
Skin corrosion/irritation	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Serious eye damage/irritation	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Respiratory or skin sensitisation	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
Germ cell mutagenicity	There is no expected negative impact.
Carcinogenicity	There is no expected negative impact.
Reproductive toxicity	There is no expected negative impact.
STOT-single exposure	No information available.
STOT-repeated exposure	No information available.
Aspiration hazard	No information available.

Section 12. ECOLOGICAL INFORMATION

Toxicity	No information available
Persistence and degradability	Biologically well degradable.
Bioaccumulation potential	Possible
Mobility in soil	No information available.
PBT characteristics	No information available.
Other harmful effects	No information available.

Section 13. DISPOSAL CONSIDERATIONS

Disposal method	Dispose of waste and residues in accordance with local authority requirements.
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Section 14. TRANSPORT INFORMATION

General	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
Tariff Code	1515 90 99

Section 15. REGULATORY INFORMATION

Assessment of material safety	An assessment has not been executed.
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Section 16. OTHER INFORMATION

Shelf life	24 months when stored within advised conditions. See Section 7.
Issued by	Technical Department
Revision date	05 May 2016

Disclaimer

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