

SAFETY DATA SHEET (SDS)
MARULA SEED OIL

Revision: September 2026

SECTION 1: IDENTIFICATION

Product Name	Marula Seed Oil – Organic
INCI Name	Sclerocarya Birrea Seed Oil
CAS Number	68956-68-3
EC Number	273-313-5
HS Code	1515.90.90
Chemical Family	Triglyceride lipid oil
Recommended Use	Cosmetic use / topical formulations

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification	Not classified as hazardous
Signal Word	None
Hazard Statements	None
Pictograms	None
Additional Information	May cause mild eye irritation

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance	Natural plant-derived lipid oil
Composition	100% Sclerocarya Birrea Seed Oil
Hazardous Components	None known

SECTION 4: FIRST AID MEASURES

Eye Contact	Rinse thoroughly with water. Seek medical attention if irritation persists.
Skin Contact	Wash with soap and water.
Inhalation	Move to fresh air if exposure to mist or vapour causes discomfort.
Ingestion	Rinse mouth and drink water. Seek medical advice if required.
Most Important Symptoms	None known

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Foam, carbon dioxide (CO ₂), dry powder
Specific Hazards	Combustible material; containers may build pressure when heated.
Protective Equipment	Standard protective equipment appropriate for oil fires

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Avoid slip hazards.
Environmental Precautions	Prevent entry into drains and waterways.

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Clean-Up	Absorb with inert material and dispose of in accordance with local regulations.
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SECTION 7: HANDLING AND STORAGE

Handling	No special handling requirements under normal use; follow good industrial hygiene practices.
Storage	Store in tightly sealed containers in a cool, dry place. Protect from direct sunlight, heat and prolonged oxygen exposure.
Recommended Storage Temperature	Below 25°C

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits	Not established
Personal Protection	Not normally required under intended conditions of use
General Hygiene	Handle in accordance with good industrial hygiene practices

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid
Colour	Pale yellow to golden; polished batches may be very light
Odour	Mild to virtually neutral, characteristic
Solubility	Insoluble in water
Specific Gravity (20°C)	0.910 – 0.920
Flash Point	200°C (source value)

SECTION 10: STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Conditions to Avoid	Excessive heat, light and prolonged exposure to air
Incompatible Materials	Strong oxidising agents
Hazardous Decomposition Products	Carbon oxides under extreme heat conditions

SECTION 11: TOXICOLOGICAL INFORMATION

Classification	Not classified as hazardous
Skin Irritation	Not expected to be irritating under normal conditions
Eye Irritation	May cause mild, transient irritation
Sensitisation	Not expected to be a sensitiser
Chronic Effects	None known

SECTION 12: ECOLOGICAL INFORMATION

Environmental Hazard	Not expected to be hazardous to the environment
Biodegradability	Biodegradable

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SECTION 13: DISPOSAL CONSIDERATIONS

Disposal	Dispose of in accordance with applicable local and national regulations.
Precaution	Do not discharge into drains, soil or waterways.

SECTION 14: TRANSPORT INFORMATION

Transport Classification	Not classified as dangerous goods
IATA	Not restricted
IMDG	Not restricted
ADR	Not restricted

SECTION 15: REGULATORY INFORMATION

GHS / CLP	Not classified as hazardous under GHS / CLP based on available information
Specific Requirements	No specific hazardous-substance labelling requirements identified in the source SDS

SECTION 16: OTHER INFORMATION

This information is provided in good faith and is based on current product knowledge and the source safety information. It is intended as guidance for safe handling, use, processing, storage, transport and disposal. Users remain responsible for determining suitability for their specific application and for compliance with applicable legislation.