



Oriental Group SARL AU

N°200 Lot Elmassar, Sidi Ghanem
Industrial Estate, Rte de Safi
40 100 Marrakesh
(MA) MOROCCO

TRADE REGISTER NUMBER : 52935
TAX IDENTIFICATION NUMBER : 06526963
SOCIAL INSURANCE NUMBER : 92156444
EACCE EXPORT APPROVAL NUMBER : 6410
BUSINESS LICENSE NUMBER : 64095319

SWIFT CODE: BCPOMAMCMKH
ACCOUNT NUMBER: 145 450 21211 8418239 000 743
BANK ADDRESS: BANQUE POPULAIRE DE
MARRAKECH BENI MELLAL
Avenue Abdelkrim Khattabi B.P 480-40 001
Marrakesh -MA- MOROCCO

Tel: +212 524 335 449, Fax: +212 524 457 961, Mob: +212 600 604 387
Website: www.group-oriental.com, E-mail: contact@group-oriental.com

MATERIAL SAFETY DATA SHEET

Name of product	: Prickly pear seed oil	Total quantity	:Liters
Brand name	: TWICHYA	Packaging	:
Batch number	:	Destination	:
Date of manufacture	:	Shelf life	: 2 years

1) Identification of product and supplier

Product Name: Prickly pear seed oil

Supplier : ORIENTAL GROUP

2) Composition and information on ingredients

INCI Name : Optunia Ficus Indica seed oil

Chemical composition : Produced by mechanical cold pressing of the seeds of the prickly pear seed .

Status : Natural

Additives : None

Application : Cosmetic industry

3) Details of your order

Your order consists of liters of Prickly pear seed oil .
It is organic Prickly pear seed oil , under reference: Organic Prickly
pear seed oil : Lot number :.....Theliters of

Prickly pear seed oil is packaged in.....cans PET. Each bottle contains.....liters.

Shipping is done by air, by international standards.

5) Hazard identification

Concentrated product. Do not ingest. Observe good housekeeping procedures.

6) First aid measures

Inhalation : No vapors present at normal temperatures.

Eye contact : Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor if symptoms persist.

Skin contact : No hazard for normal industrial handling

Ingestion : Not considered hazardous. Contact a doctor if symptoms persist.

Other : When assessing action take Risk & Safety Phrases into account.

7) Fire fighting measures

Extinguishing media : Use CO₂, dry Powder or Foam Type Extinguishers,

Spraying recommended : Extinguishing media to base of flames. Do not use direct water jet on burning material.

Special measures : Avoid vapor inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

Extinguishing procedures : Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

8) Accidental release measures

Personal precautions : Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

Environments precautions : Keep away from drains, soils, surface & ground waters.

Cleaning up methods : Remove all potential ignition sources. Contain spilled material.

Cover for spillages : With an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations.

8) Handling & Storage

Precautions in handling : Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

Storage conditions : Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

Fire protection : Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

9) Exposure controls/personal protection

Respiratory protection : No special measures under normal conditions.

Ventilation : No special measures under normal conditions.

Hand protection : No special measures under normal conditions.

Eye protection : Use safety glasses.

Work/hygiene practices : Wash hands with soap & water after handling.

10) Physical data and chemical properties

Color : Pale green

Appearance : oily Liquid

Smell : Characteristic

Specific gravity at 20°C : 0.90 - 0.91

Refractive index at 20°C : 1.463 - 1.479

Acid value : < 4.0

Peroxide value : < 5.0

11) Stability and reactivity

Reactivity : It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agent.

Decomposition : Liable to cause smoke and & acrid fumes during **combustion** : carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

12) Toxicological information

Not believed to be a harmful substance

13) Ecological information

Biodegradability : Product is expected to be biodegradable

Precautions : Prevent surface contamination of soil, ground & surface water.

14) Disposal considerations

Avoid disposing to drainage systems and into the environment. Seek expert advice.

15) Transport information

Air (IATA/ICAO) : N/A

16) Regulatory information

EU Classification : Non hazardous product according to EU directives 67/548 EEC and 1999/45/CE

Hazards : N/A

Symbols : N/A

Risk Phrases : N/A

Safety phrases : N/A

17) Other information

PACKAGING :

Type Suitability

Glass	Yes
Aluminium	Yes

Other plastic	Yes
---------------	-----

SHELF LIFE :

When stored within advised conditions, re-test after 12 months then every 6 months

Up to a maximum shelf life of 24 months.

Q.C. REQUIREMENTS :

In-line with general product specification. Always satisfy suitability for specific application.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding it's correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.