

ÓLEO

PRICKLY PEAR SEED OIL

ORGANIC



Fig oil is obtained from the choice seeds of our prickly pears, which are carefully extracted, dried, sifted and selected.

The oil is then extracted cold in order to preserve the precious essential fatty acids, vitamins and antioxidants they contain. **Certified organic 100%-pure natural prickly pear vegetable oil** has a fine liquid texture.

The oil extracted from prickly pear seeds, prized by the pharmaceutical and cosmetics industries, is a rare and precious moisturising, antioxidant and skin-regenerative agent.

Due to its high content of vitamin E, linoleic acid, omega-6 and omega-3, prickly pear oil contains essential elements for combating skin dryness, moisturizing and revitalizing the skin, as well as delaying the aging process and the appearance of wrinkles. The amino acids it contains help stimulate the production of collagen and vitamin K is beneficial in the treatment of dark blemishes around the eyes and hyperpigmentation of the skin.

PRODUCT DESCRIPTION

Organic Prickly Pear Seed Oil

INGREDIENTS

Opuntia ficus-indica seed oil. Cold-pressed. Produced with organic seeds farmed by Pepe Aromas, Portugal

ORGANOLEPTIC CHARACTERISTICS

PERCENTAGE BY WEIGHT

100% pure

APPEARANCE AND COLOR

Clear yellow liquid. As the product consists of a natural ingredient, a slight variation in color, odor and consistency may occur from batch to batch. However, this is guaranteed not to adversely affect the quality and efficaciousness of the product in any way

AROMA

Fruity, characteristic of the prickly pear

SOLUBILITY

Insoluble in water; soluble in vegetable oils and ethanol

USES

Recommended for cosmetic products or direct application to the face and body, gently massaging

PACKAGING

15 ml / 0,5 FL.OZ. glass bottle. Other formats available on request

BEST BEFORE

A minimum of 24 months following production, depending largely on storage conditions, particularly temperature and exposure to light and air

READINESS FOR CONSUMPTION

Ready for consumption

CONSERVATION

Store in the original closed container in a cool dry place. Recommended storage temperature: 17-19°

AVAILABILITY

All year round

PRICE

On request

TRANSPORT

Labeling: Not classified as dangerous in accordance with international transport regulations

PHYSICAL AND CHEMICAL CHARACTERISTICS

PARAMETER	VALORES	UNIT	METHOD
Density	0.90-0.93	g/cm ³	Internal method (Labfit.PO.22)
Relative Density	0.89-0.92	-	Internal method (Labfit.PO.22)
Refractive index (at 20°C)	1.46-1.48	-	Internal method (Labfit.PO.85)
Acid index	1-1.7	mg KOH/g	European Pharmacopoeia 8. Ed. (2.5.1)Labfit.PO.20
Peroxides index	>_ 10.0meg O2	/Kg	European Pharmacopoeia 8. Ed. - 2.5.5, Method A (Labfit.PO.21)
FATTY ACID COMPOSITION	NUMBER OF CARBONS AND DOUBLE BONDS	%	METHOD (INTERNAL METHOD)
Linoleic acid: 18:2	58-68	-	PT.LFQ.0310
Oleic Acid	18:1	17-25	Internal Method (PT.LFQ.0310)
Palmitic acid	16:0	10-15	Internal Method (PT.LFQ.0310)
Stearic acid	18:0	2-4	Internal Method (PT.LFQ.0310)
Palmitoleic Acid	16:1	0.5-0.7	Internal Method (PT.LFQ.0310)
Linolenic acid	18:3	0.1-0.3	Internal Method (PT.LFQ.0310)