



# NATURAL SOURCING™

Specialists in Cosmeceutical Ingredients

## ORGANIC PRICKLY PEAR SEED OIL

*Suitable for cosmeceutical applications.*

**INCI:** Opuntia ficus indica

**Method of Extraction:** Cold Pressed

**Shelf Life:** 2 Years

**Origin:** Tunisia - Northern Africa

### Background:

Native to Mexico and South America, the prickly pear is an edible and nutritious cactus that is now grown throughout the world, particularly in South Africa, Australia, southwestern United States and parts of southern Europe. The fruit and stems are eaten in many cultures as a nutritious, seasonal treat.

Our cold pressed NOP certified Organic Prickly Pear Seed Oil is a highly stable oil and is an excellent source of tocopherols (anti-oxidants). The oil possesses an astonishingly high percentage (over 80%) of unsaturated fatty acids with a linoleic acid content of 62%. Prickly Pear Seed Oil is also rich in minerals and amino acids.

Natural Sourcing's superior quality Organic Prickly Pear Seed Oil is carefully sourced and packaged to maintain the purity, freshness and beneficial properties of this remarkably nutritive, cold pressed oil.

### Cosmeceutical Uses:

Organic Prickly Pear Seed Oil is a light, quick absorbing, stable and highly versatile oil. The high tocopherol content makes it a potent antioxidant. It improves skin elasticity and is an effective addition to anti-aging formulations. It acts as a powerful moisturizer and leaves the skin feeling velvety soft. Organic Prickly Pear Seed Oil can also be used to moisturize dry and damaged hair and to restore the health of nails and cuticles.

### Organic Prickly Pear Seed Oil is Perfectly Suited for the Following Personal Care Applications:

- Moisturizers
- Anti-Aging Products
- Hair Care
- Nail Care
- Lip Care

### Recommended Usage Rate:

- 1-100%

### Standard Packaging:

Organic Prickly Pear Seed Oil is available in 1 kg and 5 kg quantities.



### Organic Prickly Pear Seed Oil Properties:

- Medium Viscosity
- Rapid Absorption
- Clear to Light Yellow in Color
- High Percentage of Unsaturated Fatty Acids
- Significant Content of Omega 6 Essential Fatty Acids:
  - C18:2 Linoleic: 61.88%
  - C18:1 Oleic: 22.11%
  - C16:0 Palmitic: 11.56%
  - C18:0 Stearic: 3.22%
  - C16:1 Palmitoleic: 0.62%
  - C18:3 Linolenic: 0.18%
- Rich in Vitamin E, Minerals and Amino Acids
- Potent Anti-Oxidant
- Good Source of Alpha ( $\alpha$ -), Beta ( $\beta$ -) and Sigma ( $\delta$ -) Tocopherols
- Strong Anti-Inflammatory

For more information on Natural Sourcing's Organic Prickly Pear Seed Oil and our selection of other organic and conventional vegetable oils, visit [www.naturalsourcing.com](http://www.naturalsourcing.com) or call our Customer Care department at (800) 340-0080 or (203) 702-2500.

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