

ACTIFS PRÉCIEUX

ATELIER | EXTRACTION | SÉLECTIVE



PRICKLY PEARS
SEEDS CO2
EXTRACT

OPUNTIA FICUS INDICA SEEDS

Prickly pear plant is cultivated throughout the Mediterranean area, northern Africa, Middle East and Mexico.

The plant is considered an invasive species in northern Africa.

As the fruits of *Opuntia ficus-indica* are delicate, they need to be carefully harvested by hand. The small spines on the fruits are removed by rubbing them on an abrasive surface or sweeping them through grass. Before consumption, they are peeled and sliced

Prickly pear is widely cultivated and used in juices, jellies, candies, teas, and alcoholic drinks. The fruits and flowers of the plant are used as natural food colorants. Cactus gum is used to stiffen cloth. Essential oils from the flowers are used to make perfumes, and the seeds are a source of oil



Traditional use and Key benefits

Prickly pear has so many benefits, It has numerous medicinal uses. American Indians used prickly pear juice to treat burns. It is used in tea to assist mothers during childbirth. Prickly pear has a long history of traditional Mexican folk medicine use, particularly as a treatment for diabetes, high cholesterol and rheumatism.

The fruit has been used for treating diarrhea, and asthma. It has been also used for wounds, blood pressure, ulcers, liver conditions and indigestion.

It is know for its anti inflammatory and antiviral propertires .

The fleshy stems or cladodes have been used to treat high cholesterol, blood pressure, gastric acidity,



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PRICKLY PEAR SEEDS CO2 EXTRACT

The Prickly Pear seeds are separated from the pulp and are then dried before grinded and extracted.

The seeds are nutrient rich and their extract has exceptional properties

Prickly Pear Seed Oil has a high concentration of Tocopherol (Vitamin E) and essential fatty acids (Linoleic Acid or Omega 6). This oil contains more tocopherol than any other oil available in the beauty care market.

Tocopherols have strong antioxidant and free radical scavenging properties.

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.

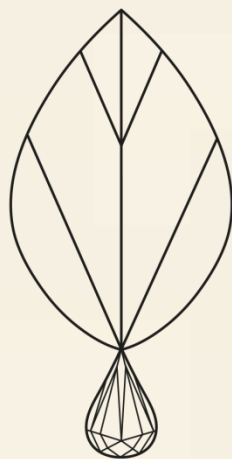


Prickly Pear Seed Oil can be used in Personal care products and cosmetics, especially in anti-ageing products like the mature skins, the eye contour and scars and cracks.

- Powerful antioxidant that slows the cells aging: stimulates them to be renovated and protects against free radicals.
- Anti-wrinkle: reduces the number and depth of wrinkles and it's a remedy for puffy eyes.
- Reduces redness and soothes sunburn.
- Restructuring, healing, restorative, it has a positive effect on scars.
- Firming and provides a smoothing effect to the skin
- Moisturizing, nourishing.

Prickly Pear Seeds extract can also be used to moisturize dry and damaged hair and to restore and fortify the health of nails and cuticles





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