

MORINGA OIL



◆ Botanical Name	Moringa Olifera
◆ Common Name	Moringa, Horse Radish Tree, Drumstick Tree, Sahijan
◆ CAS #	93165-54-9, F.E.M.A. : 2406
◆ Plant Parts Used	Seeds
◆ Extraction Method	Cold Pressed
◆ Color & Odor	Pale yellow to green in color and slight odor

Description :

It is a very stable oil which is highly nutritious for the skin. This oil is much similar olive oil in composition but still it's very light.

Constituents & Specifications :

Oleic (67% to 72%), Palmitic and Stearic

Specific Gravity: 0.95 - 0.96 @ 72°F

Properties:

Its high antioxidants content and the fact the oil does not become rancid for several years makes Moringa oil sought after for a number of health and beauty applications. Moringa oil is viable for use as cooking oil, it is occasionally used as a dressing.

Benefits & Uses :

- ◆ Moringa oil is highly valued in cosmetic industries. It is considered the best for massage and aromatherapy applications.
- ◆ The oil finds application in a range of products including anti-aging cream, hair care products, soap and body wash, face cream, perfume and deodorant.
- ◆ Moringa oil is a natural supplement to increase the health and strength of hairs and scalp. Regular massage with this oil can help reduce split ends and dandruff.
- ◆ Moringa oil can also be found in hand lotions, lip balm, and other products that target dry and flaking skin, and is a popular ingredient in blended massage oils. It is pleasant to the touch, warms well, is not sticky, and combines well with other oils and fragrances.



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The high number of benefits of Moringa oil starts from its ability to reduce oxidative stress, eliminate inflammation, moisturize and exfoliate the skin, boost the immune system, and reduce blood pressure. If regularly used, it detoxify the body, slow the aging process, speed healing, fight dandruff, and regulate sleep.

What is Moringa Oil?

Moringa oil is derived from a tree with origin in Southern Asia, commonly known as the drumstick tree. This tree is widely spread in Thailand. Scientifically classified as *Moringa oleifera*, this tree is extremely important in Asian Traditional Medicine. However, due to its impressive health effects, it has become globally available and sought after.

The Moringa tree has bark, leaves, fruit, and seeds that can all be used for natural health practices, although root extracts can be toxic. Moringa oil is typically acquired through a cold-pressing process or a solvent extraction. The cold press system allows you to access the rich source of nutrients in the seeds, which include vitamin C, vitamin B, and various monounsaturated fats, including very high levels of oleic acid, as well as behenic acid.

Benefits & Uses of Moringa Oil

Moringa Oil can give relief to people suffering from high blood pressure, poor sleep habits, high toxicity, dry skin, psoriasis, eczema, dandruff, wounds, cuts, scrapes, arthritis, gout, premature aging, wrinkles, and gastrointestinal problems.

Moisturizes Dry Skin

Applying Moringa oil to your skin unlocks its moisturizing and emollient properties, which can help the skin retain moisture and prevent inflammation or flaking. This oil is also a purifying substance: thanks to its antibacterial nature it helps to protect the skin against environmental, pathogenic and allergenic substances. The behenic acid in this oil helps protect the skin.

Speeds up Healing

Many people use Moringa oil when they have suffered a scrape, wound, bruise or abrasion. It can stimulate blood flow to the area, as well as protect the wound from infection. This oil can also help counter fungal infections or open wounds from acne, which can easily become infected or exacerbated by dust, grime, and oil.

Boosts Immunity

Moringa oil is rich in Vitamin E, omega-9 fatty acids, vitamin C. These elements help seek out free radicals and protect the organs from excess inflammation and strain.

Treats Stomach Disorders

Moringa oil has been used in Traditional Medicine for the treatment of stomach pain and ulcers. The active compounds and antioxidants present in this oil can soothe inflammation in the gut, balance bacterial levels, and optimize digestion, further reducing acidity and related conditions.

Lowers Blood Pressure

Omega-9 fatty acid (oleic acid) can have a positive effect on blood pressure. In fact, by stimulating circulation and lowering cholesterol levels, Moringa oil can boost heart health in a major way by lowering risks of atherosclerosis, heart attacks, and strokes.

Aids in Inflammatory Conditions

For people suffering from arthritis symptoms, headaches, sore muscles, chronic fatigue or joint disorders, anti-inflammatory effects of Moringa oil are extremely beneficial. This oil can ease tissue swelling and eliminate pain, making it a good choice for both chronic and acute health problems.

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Hair Care

Moringa oil stimulates the growth of hair; it also protects against hair loss. Emollient, antioxidant, and antibacterial properties of the oil are able to protect the scalp and keep it moisturized, thereby limiting or eliminating dandruff. The rich content of fatty acids can improve the shine and luster of your hair.

Promotes Sleep

Moringa oil for its soothing properties is a sleep regulator. The behenic acid in this oil is known to relax the body, while other active and aromatic compounds can help relax the muscles and promote a sense of calm. The oil can be used in aromatherapy or topically applied to the chest or temples for these sedative effects.

Liver Care

Studies proved that Moringa oil can help reduce negative chemical markers in the body that signal liver damage or disorders. For people who have already suffered liver damage in the past, this is particularly important for ensuring proper liver functions.

Nutritional Facts of Moringa Oil

Moringa oil has a unique nutrient profile, dominated by vitamin C and B-family, as well as a high level of monounsaturated fats and some saturated fats. The main ingredient is oleic acid (omega-9), of which more than 70% of this oil is composed. There's also a significant amount (5-10%) of behenic acid, a saturated fat also known as docosanoic acid, which has a number of notable effects on the body.