

Moringa Oil

Moringa Oleifera Seed Oil



Moringa, the tree of life

Also called the “miracle tree” the Moringa is bountiful in nutrients, vitamins, minerals, amino acids and omega oils. The Moringa oleifera is native to India and its cultivation has since expanded to the entire planet, thanks to its easy adaptation and rapid growth. It is an evergreen tree that reaches about 10 meters. in height. Its leaves and seeds have many uses as food for humans and animals, in cosmetology and also in industrial processes, because its oil can also be used as a lubricant. Its high content of protein, minerals and vitamins are highly beneficial to health because they increase the defenses, provide energy, act as antioxidants and beautify skin and hair.

On the hair Moringa acts as an intensive conditioner and on the skin as a moisturizer. Moringa contains cytokines. Cytokines are cell signaling molecules that aid cell to cell communication in immune responses and stimulate the movement of cells towards sites of inflammation, infection and trauma. Also, contains more than a thousand times the amount of Zeatin than any other oil. Zeatin, is an antioxidant that shows undeniable youth-preserving effects, due to its ability to regulate cell division and growth, plus delay cell aging, helping the body to replace dead cells faster. Zeatin also prevents accumulative damage to the cell and increases the activity of other antioxidants to combat the effects of free radicals in cell aging and protects healthy cells and pollution stress of daily life.

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Moringa Oil for the Skin

Softens and moisturizes dry skin and chapped lips

Helps fight back dull, tired and aging skin, promoting a natural glow

Improves the appearance of wrinkles and prevents the sagging of facial skin

Promotes cell growth and delays cell aging

Fights acne, black heads and dark spots

Cures cuts, burns and rashes: antiseptic and anti-inflammatory



Moringa Oil for the Hair

Moisturizes scalp: ideal for people with dry irritated scalp

Helps to gain stronger hair: it strengthens your hair by delivering important minerals and vitamins to the hair follicles

Fights dandruff and split ends: it has great healing properties, which makes it ideal for hair care

Natural cleanser: helps lifting dirt out of the hair

Moringa Oil

INCI Name: Moringa Oleifera Seed Oil
CAS No.: 93165-54-9
EINECS No.: 296-941-1

Moringa Oil is extracted from the kernels of the fruit produced by the Moringa oleifera tree. The tree is native to the southern hills of Himalaya in the northwest region of India, but is widely cultivated in tropical and sub-tropical areas in nearly all over the world. Moringa is an excellent emollient and is widely used as a skin moisturizer and hair conditioner.

SPECIFICATION

Appearance
Color
Free Fatty Acid (% as Oleic)
Iodine Value (Wijs)
Peroxide Value (Meq/kg)

TYPICAL RESULT

light viscous oil
Light yellowish to greenish
1.0 Max.
75 ~ 95
10.0 Max.

FATTY ACID PROFILE (Typical Results)

Palmitic	C16:0	2.0 ~ 10.0 %
Stearic	C18:0	5.0 ~ 16.0 %
Oleic	C18:1	65.0 ~ 78.0 %
Linoleic	C18:2	2.0 ~ 8.0 %
Arachidic	C20:0	0.0 ~ 6.0 %
Behenic	C22:0	0.0 ~ 5.0 %

Note: Keep in cool, dark and dry location until use. Shelf life is minimum 2 year in unopened container. Once opened, you should store in air-tight container in a cool location and use remainder quickly due to potential oxidation of the oil (nitrogen capping is recommended).

The above specifications are offered in good faith, and are accurate to the best of our knowledge; however no guarantee or warranties are offered or implied. It is recommended that your own laboratories perform their own analysis to ensure that the product specifications and results meet your specific requirements, and those of your local and national governmental standards.

Moringa Butter

INCI Name: Moringa Oleifera Seed Oil (and)
Butyospermum Parkii Nut Extract
CAS No.: 93165-54-9 (and) 91080-23-8

Moringa Butter is extracted from the kernels of the fruit produced by the Moringa oleifera tree. The tree is native to the southern hills of Himalaya in the northwest region of India, but is widely cultivated in tropical and sub-tropical areas in nearly all over the world. The refined oil is mixed with a soft Shea stearine. Moringa is an excellent emollient and is widely used as a skin moisturizer and hair conditioner.

SPECIFICATION

Appearance
Color
Free Fatty Acid (% as Oleic)
Iodine Value (Wijs)
Peroxide Value (Meq/kg)

TYPICAL RESULT

Light solid butter
Light yellowish to greenish
1.0 Max.
45 ~ 60
10.0 Max.

FATTY ACID PROFILE (Typical Results)

Palmitic	C16:0	12.0 ~ 22.0 %
Stearic	C18:0	22.0 ~ 32.0 %
Oleic	C18:1	40.0 ~ 58.0 %
Linoleic	C18:2	2.0 ~ 8.0 %
Arachidic	C20:0	0.0 ~ 6.0 %
Behenic	C22:0	0.0 ~ 5.0 %

Note: Keep in cool, dark and dry location until use. Shelf life is minimum 2 year in unopened container. Once opened, you should store in a cool location and use remainder quickly due to potential oxidation.

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