

Marula oil

INCI: SCLEROCARYA BIRREA SEED OIL Chinese INCI: 伯尔硬胡桃 (SCLEROCARYA BIRREA) 籽油

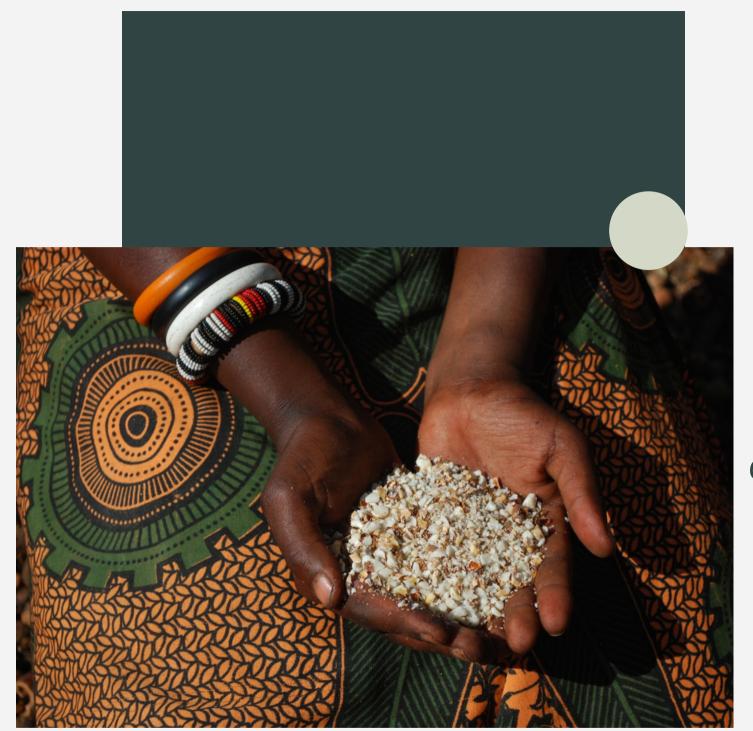
Organic and Fair Trade certified by

Marula

The Marula tree is one of the indigenous trees of the region and it was also under pressure of being chopped down. The introduction of Marula kernel purchasing gave the Marula tree a new lease on live as it gave it more value.

Marula fruit is wild harvested by ladies. The Marula tree sheds its fruit naturally and the fruits are used by indigenous people to produce beer/cooldrink. In the past the cracked nuts were used for burning and the kernels for consumption. Once the fruit flesh is used, the nuts are cracked and decorticated by the local woman.

Wood provide fuel for the heat and cooking fires as well as fence post and fences, which has put a strain on the fauna and flora as trees are being felled to fulfil this need.



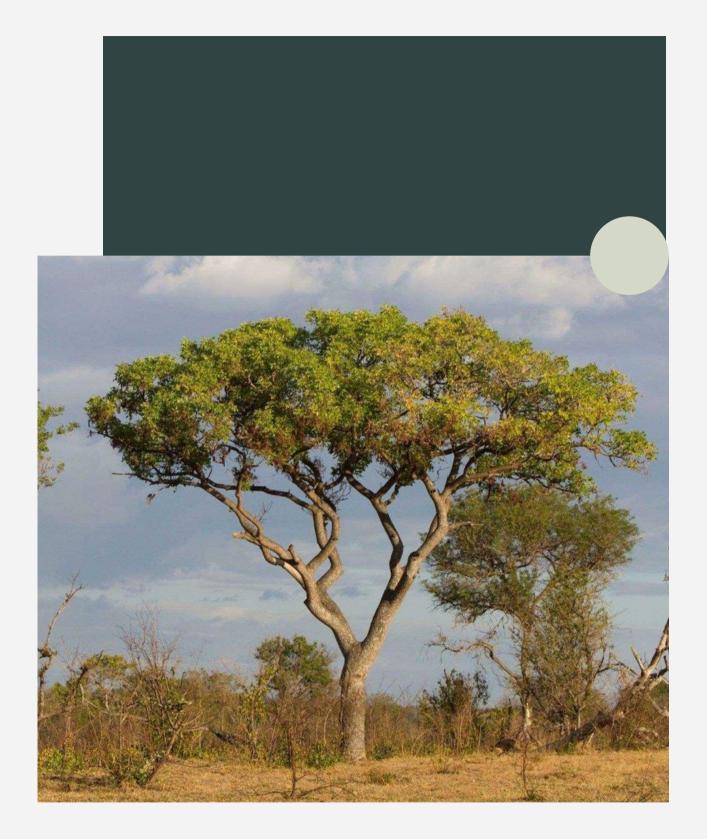
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AMHARISERA Ζ atura I Ingredients

From Namibia

The collection area is situated in the traditional communal land of northern Namibia. It is a flat, sandy region intersected by a network of broad, shallow watercourses called oshanas. The area has a semi-arid climate, high temperatures and can be humid. It is mostly inhabited by subsistence farmers, the majority of whom depend on crops and livestock farming. The region is densely populated and is considered Namibia's indigenous and cultural heartland. The land is occupied by subsistence farmers living in grouped villages. Rural households constitute 85% of the population in this region.

The prevalence of vertebrates is mainly restricted to domestic farm animals like cattle, goats, horses, donkeys and chickens. Most of the wildlife has been chased out or killed off to claim land for agricultural usage and livestock. Adjacent to the area is the Etosha National Park. The park's main characteristic is a salt pan so large it can be seen from space. Yet there is abundant wildlife that congregates around the waterholes.



AMHARISERA Natural Ingredients

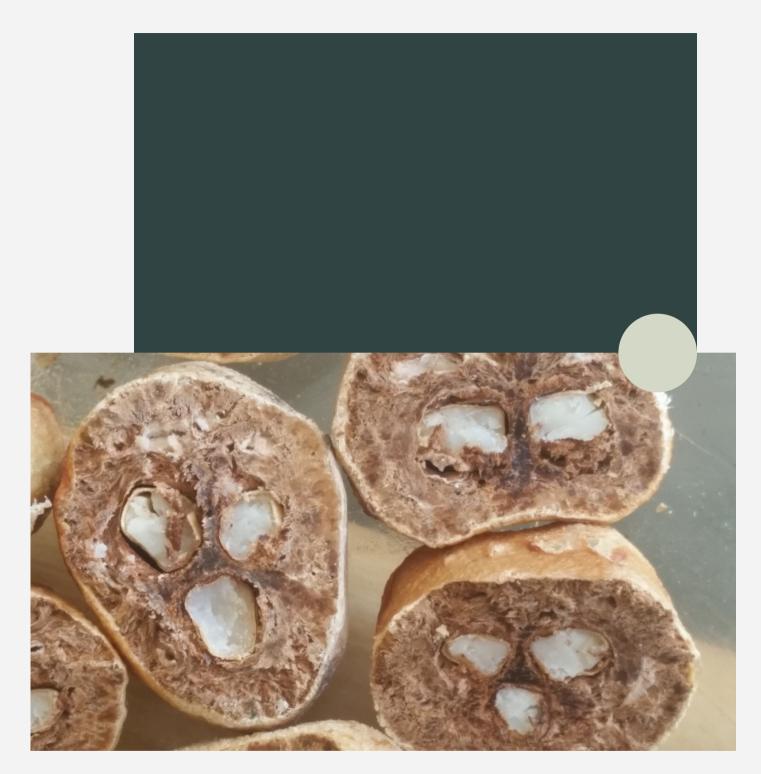
The process

The nuts and/or fruit not harvested are left in the soil and can regenerate naturally to produce new trees. The number of nuts available to be collected cannot be determined as the trees will shed its fruit naturally and it will be collected by the harvesters once on the ground.

The sustainable use and trade of indigenous plants has created valuable economic opportunities for Namibian women and their communities.

There are no threatened or endangered species of fauna and flora inside or adjacent to the collection area and the purchasing of Marula kernels has in fact had a very positive impact as the Marula trees are now looked after as it is seen as a source of income and new trees, which grow naturally from marula fruits that was not harvested, are well cared for.

We do not partake in the use of protected species and deforestation. The operation encourages the natural sustainability and growth of the Marula trees.



AMHARISE RA Natural Ingredients

The natural properties of our marula oil in your cosmetics

> hydrating antioxidant anti-ageing emollient moisturizing nourishing

AMHARISERA Natural Ingredients

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100% natural properties

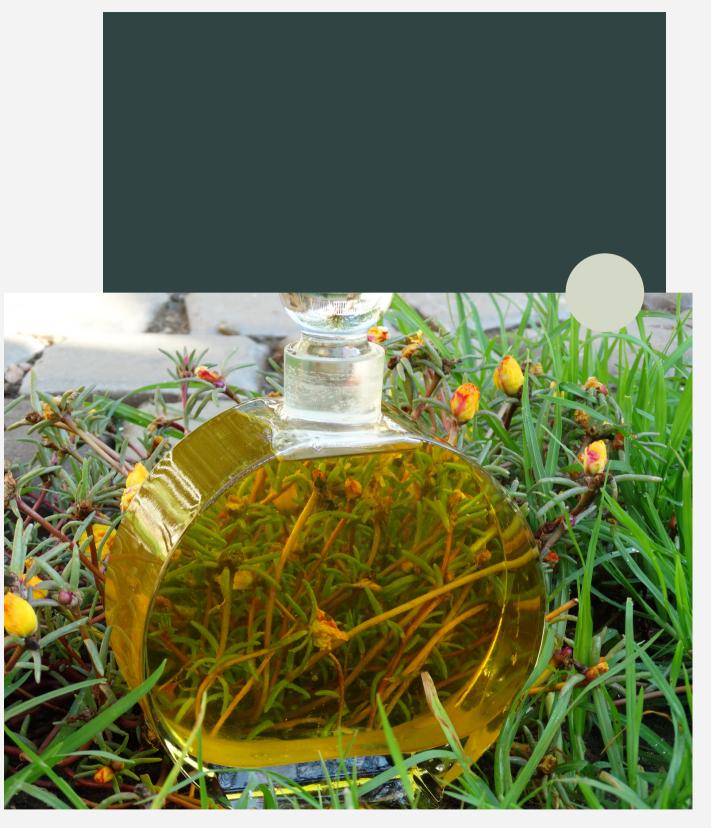
Marula oil is a **multipurpose oil** that helps seal in moisture, and has anti-**aging benefit**s, including reducing collagen breakdown. Studies have shown that marula oil is a **non-irritating**, safe choice for most, if not all skin types.

Marula oil is rich in **antioxidants**. (Contains antioxidants, like vitamin E and vitamin C as well as a lesser-known antioxidant, epicatechin.) All these antioxidants are excellent for helping to stave off the free radicals caused by exposure to UV rays and pollution.

Marula oil contains L-arginine and glutamic acid - both amino acids have **hydrating**, anti-aging properties. The fatty acids, like oleic, palmitic and stearic acids, have **emollient and moisturizing benefits**.

Marula oil can be used as an occlusive ingredient: it creates a light layer on top of the skin to seal in moisture. It is however very lightweight and will **not leave a greasy residue behind**

Marula oil hydrates and protects hair. It can be used on all hair types, whether dry, frizzy, or brittle. Overall, the elements in marula oil nourishes hair without making it greasy. It can also be used as a nail care product, moisturizer like marula oil can keep cuticles and nail beds nice and soft



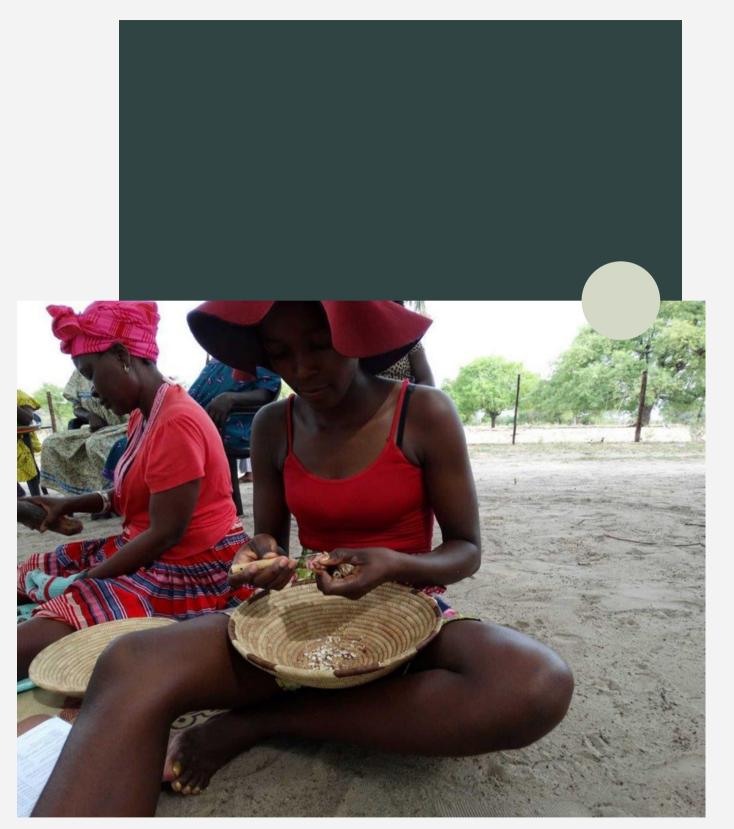
AMHARISE RA Natura I Ingredients

Our shared values

With our Namibian producer, we believe in corporate policies that benefit the people and environment. The improvement of quality of life can be done by small increments like participating in socially and environmentally conscious investment like our Fair-for-Life projects.

The strategy to uplift the wild harvesters and their families is of utmost importance as on average each of the harvesters have 5 or more dependents, meaning it is more lives that are impacted upon than just those of the wild harvesters.

We support the retainment of age-old cultural intellectual property and skills, like the traditional method of decorticating kernels by hand. No kernels are used from nuts that were mechanically opened



AMHARISE RA Natura I Ingredients

AMHARISERA

The concept

AMHARISERA offers conventional or organic and/or Fair Trade certified natural ingredients to the cosmetics, perfumery and pharmaceutical industries.

After 20 years of experience in various industries in France and abroad, Alexandra Legai has developed a taste for naturalness. I decided to focus my expertise on how to serve natural ingredients producers in the world.

All the natural ingredients I offer are carefully selected in a spirit of human and environmental respect. As an exclusive agent, I consider essential to work in complete confidence. I am committed to **total transparency and traceability** by offering you the possibility of **direct contact with producers** on site.

AMHARISERA refers to the Amharas, traditionally sedentary farmers living in Ethiopia. They formed the heart of imperial Ethiopia. The elites of this ethnic group were for a long time those who ruled the country. They live in the rich mountainous regions of the Ethiopian highlands of the Horn of Africa.

Please contact us

Alexandra Legai +33 6 15 74 31 21 - alexandra@amharisera.com

