



# Kalahari melon oil

INCI : CITRULLUS LANATUS SEED OIL  
Chinese INCI : 西瓜 (CITRULLUS LANATUS) 籽油

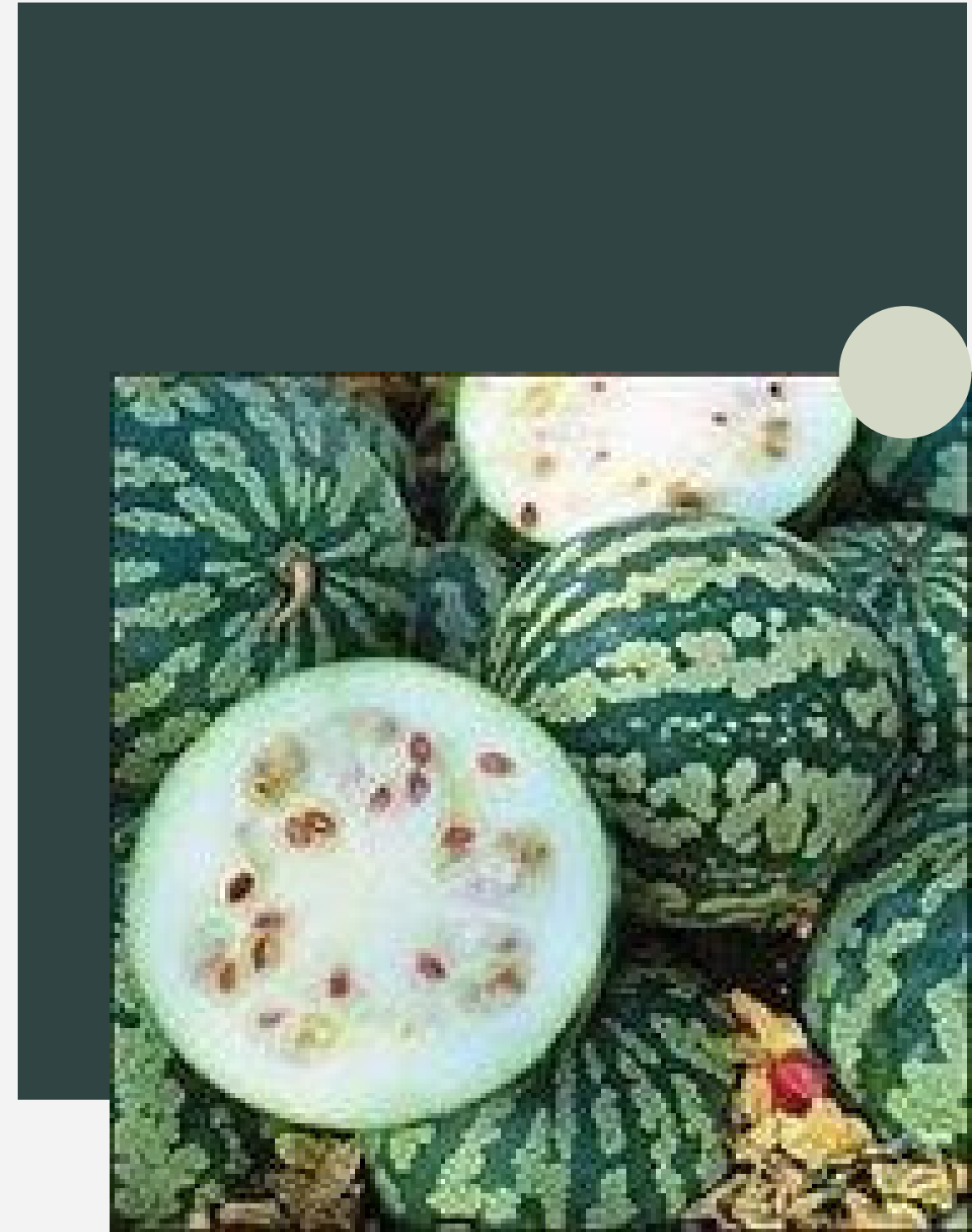
Conventional  
From Namibia

# Kalahari melon

Kalahari Melon seed oil is the golden oil of Southern Africa. The Kalahari melon is highly adapted to surviving drought and the harsh light of the desert environment. Although found all over Southern Africa, it is most closely associated with the Kalahari sands of Namibia, Botswana, south-western Zambia and western Zimbabwe.

It belongs to the botanical family of Cucurbitaceae. The oil is colourless to very light yellow-green colour with a very subtle neutral odour. Archaeological evidence suggests that the Kalahari melon has been used for over 4000 years. The San (Bushman) use the melon seed oil to moisturize their skin and encourage hair growth, while the pulp mixed with water is used as a sunblock.

The rich yellow oil of Kalahari melon seeds has been used traditionally in Southern Africa as an ingredient in soap.



# Oil composition

Kalahari Melon Oil is a superb antioxidant, noncomedogenic, restorative skin care oil. Wildcrafted virgin cold pressed sun-dried seeds from small *Citrullus lanatus* watermelons are rich with Omega 3, 6, and 9 fatty acids. It has great moisturizing, regenerating and restructuring properties, thanks to its high content of essential fatty acids (50 to 70% linoleic acid), which are not synthesized by the body. They contribute to the integrity of the cell wall and the suppleness and beauty of the skin. Kalahari Melon plays a role in regulating the hydration and restructuring the epidermis.

Kalahari melon seed oil has similar levels of omega-6 essential fatty acid (68%) to evening primrose (72%), assuring anti-inflammatory properties, restoring skin elasticity and combating wrinkles. Because it dissolves excess sebum this oil is perfect for acne and blemish prone skin types. It is a good baby oil and can be used as a carrier oil. Lightweight yet highly moisturizing and emollient, Kalahari Melon Seed oil penetrates quickly leaving no greasy feel.

Kalahari melon oil contains a high level of  $\gamma$ -tocopherol (70.56 mg/100g), followed by  $\alpha$ -tocopherol (25.94 mg/100g), which provide antioxidant properties as well as a reasonably good shelf life.



# Application

Kalahari Melon is used in body, hand, face and baby products. A light, penetrating, non-greasy, moisturising emollient oil.

It is a good option for a carrier oil in baby skin care formulations, aromatherapy, massage oils, bath oils, salt scrubs, facials, face cream, bath bombs and hair oils.

Benefits for the skin :

- o Absorbs into the skin very quickly, does not leave a greasy residue
- o Naturally cleanses, nourishes and hydrates skin
- o Highly efficient peroxy-radical scavenging activity
- o Does not clog pores and removes excess sebum from the surface of your skin
- o Excellent for all skin types, particularly suited to sensitive skin, because of the high Linoleic acid content (can be used to replace commercial baby oil)
- o Promotes the rejuvenation and repair of skin cells



# The natural properties of our kalahari melon oil in your cosmetics

- hydrating
- nourishing
- rejuvenating
- emollient
- cleansing
- non greasy



# 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.



# 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 me

Alexandra Legai +33 6 15 74 31 21 - [alexandra@amharisera.com](mailto:alexandra@amharisera.com)