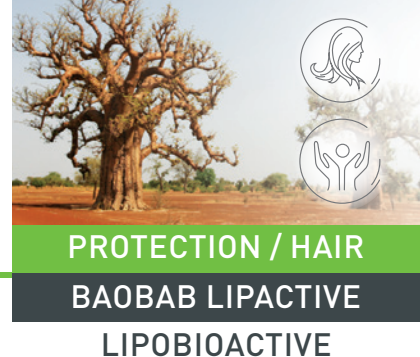


BAOBAB LIACTIVE

SKIN AND HAIR NOURISHMENT



> ACTIONS

- Protects and nourishes epidermis
- Soothes skin
- Prevents premature ageing
- Fortifies hair

COMPOSITION

Seeds contain more than 60% oil, comprised mainly of linoleic, palmitic and oleic acids.

Fatty acid composition: 80-95%

- | | |
|--------------------------------------|--------|
| • Palmitic acid (C16:0) | 20-30% |
| • Oleic acid (C18:1) | 30-45% |
| • Linoleic acid (C18:2) | 20-30% |
| • Stearic acid (C18:0) | 2-8% |
| • Alpha-linolenic acid (C18:2 (n-3)) | < 2% |
| • Gamma-linolenic acid (C18:3 (n-6)) | < 2% |
| • Eicosanoic acid (C20:1) | < 2% |
| • Behenic acid (C22:0) | < 2% |

ORIGIN:

SUSTAINABILITY AND FAIR TRADE

Baobab, Tree of life
Adansonia digitata
(Seeds)



LIPACTIVE BAOBAB production is a genuine Baobab sector implemented by GREENTECH in 1999 in Burkina Faso. GREENTECH developed a strong partnership with an autonomous female group for the production of a traditionally extracted oil. This fair and sustainable trade involves a group of more than 50 female producers. GREENTECH provides equipment, guarantees quantities and prices and provides quality standards training.

> MECHANISM OF ACTION

Thanks to its high fatty acid content, LIACTIVE BAOBAB possesses a strong nutritional, protective and soothing potent. It prevents skin ageing.

> COSMETIC BENEFITS

- Nutrients provided by LIACTIVE BAOBAB preserve skin's lipid balance, maintaining its moisturization: skin is very soft, supple and smooth; it regains its radiance.
- Hair is nourished, strong, smooth and glossy.

> COSMETIC USES

- ▶ **Anti-ageing care products**
- ▶ **Moisturizing care products**
- ▶ **After-sun hair care products**
- ▶ **Restructuring care products**
- ▶ **Dry and damaged hair care products**

> SCIENTIFIC PROCESS

Present fatty acids are nutritional and serve as dermis protectors, anti-wrinkle and soothing agents. They prevent skin ageing, enrich the surface hydrolipidic film, soften skin and hair, restore their radiance and protect them against inflammatory phenomena.

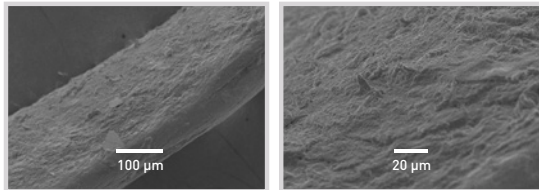
> PROVEN EFFICACY

IN VIVO
TESTS

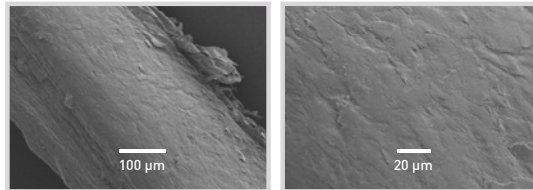
NAIL NOURISHING, SOOTHING AND FORTIFYING PROPERTIES

- **0.5%** LIPACTIVE BAOBAB repairs and smooths nail structure.

Placebo



0.5% LIPACTIVE BAOBAB

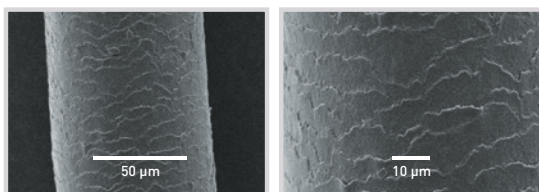


Viewed by SEM - Scanning Electron Microscopy.
Test vs placebo, twice daily application in a hand cream formulation, for 5 days.

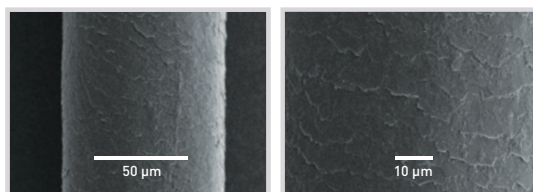
HAIR SHEATHING AND PROTECTIVE EFFECT

- After a single use in a conditioner, LIPACTIVE BAOBAB creates a sheath around hair scales and visibly closes the cuticle: hair is smoother, softer, glossier and better protected.

Placebo



1% LIPACTIVE BAOBAB



Viewed by SEM - Scanning Electron Microscopy view of hair scales.

FORMULATION

Concentration for use: 0.5 to 2%

Caution for use:

Add to emulsions, at the end of the preparation process, either cold or at 35-40 °C, during cooling.

TECHNICAL DATA

Characteristics

Organoleptic Appearance: liquid
 Colour: yellow to brown

Solubility Water: insoluble

Storage

Keep in a dark place, in the original packaging and at ambient temperature (15-25 °C). Use rapidly once opened, or transfer to sterile packaging.

Tolerance tests

- Eye irritation: mildly irritating
- Skin irritation: non-irritant



INCI name: Adansonia digitata Seed Oil

Authorized: 

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