



 BERACA

WE BRIDGE<sup>®</sup>

*Real*

SUSTAINABILITY

**HEALTH & PERSONAL CARE**





## HEALTH & PERSONAL CARE


Beraca is an innovative Brazilian-based company with an international reach, focusing on the development of sustainable ingredients and technologies.

We are leading providers of natural ingredients ethically sourced from the Amazon Rainforest and other Brazilian ecosystems. Beraca's high-performance active ingredients add value to a wide number of brands operating in the cosmetics, pharmaceutical, and personal care industries worldwide.


### Beraca's Socio-Biodiversity Enhancement Program<sup>®</sup>

**Beraca** is known and valued worldwide as a reference for sustainable development due to its unique **Socio-Biodiversity Enhancement Program<sup>®</sup>** and full traceability of raw materials from Brazilian biomes, especially the Amazon Rainforest – the world's largest and most diverse rainforest.


Beraca works closely with local communities and associations to ensure eco-sustainable standards and practices in its product sourcing and production.



With the support of a specialized team, Beraca promotes alternative sources of income that have improved the lives of more than 2,500 families, while preserving our natural resources.



The Program is based on the triple bottom line of economic, environmental and social balance.



This life-changing project has inspired companies from over 40 countries to use natural ingredients sustainably sourced from the Brazilian biodiversity.



Beraca's Rain Forest Specialties line is composed of natural vegetable oils and butters sustainably sourced from the Amazon Rainforest and other Brazilian biomes. The ingredients come from more than 100 extractive communities throughout Brazil and are manufactured to connect the Brazilian biodiversity with thousands of consumers worldwide. Through a relationship marked by transparency, traceability and innovation, Beraca contributes directly to regional development and environmental preservation.



- COSMOS certified raw materials
- Social enhancement
- Environmental responsibility
- Full traceability
- No animal testing

- Butter
- Bi-distilled
- Refined butter
- Cosmetic grade
- Perfumery grade
- Refined oil



**AÇAÍ**  
*Euterpe oleracea*  
 ah-sigh-ee  
 ✓ Proven efficacy



A beautiful Amazonian palm tree, known as a superfruit for its antioxidant properties, this species thrives on river banks, mainly in the North Brazilian state of Pará. Its botanical genus (*Euterpe*) was named after one of the nine muses of Greek mythology, a daughter of Zeus, who represents pleasure and happiness.

- Contains omega 6, 9 and polyphenols
- Antioxidant, nutrition and revitalizing properties
- Moisturizing activity
- Fast absorption and high spreadability
- Indicated for anti-aging products



**ANDIROBA**  
*Carapa guaianensis*  
 an-de-roh-ba  
 ✓ Proven efficacy



A native dazzling tree noted for its impressive height and plank roots. Its seeds are washed ashore the river banks of the Amazonian Rainforest and are collected by locals and benefited to become a valuable active ingredient.

- Contains omega 9
- Anti-inflammatory and healing properties
- Moisturizing and insect repellent activity
- Very fast absorption and high shine
- Indicated for skin care products, especially sensitive skin



**ANNATTO**  
*Bixa orellana*  
 ah-NAH-tow  
 ✓ Proven efficacy



A beautiful widely-cultivated plant, endemic to tropical America and the Amazon.

- Skin calming properties
- Low spreadability with very dry after feel
- Indicated for baby skin care products, sun care and colour make-up



**BABAÇU**  
*Orbignya oleifera*  
Q ba-ba-SU



A palm tree that can reach over 20m (66ft) in height, with leaves that can grow up to 3m (10ft) long. It thrives mainly in the Amazon and Cerrado (Brazilian savanna) regions and it produces as many as 2,000 fruits a year.

- Rich in lauric acid
- Emollient agent and alternative for coconut oil
- Very low greasiness
- Indicated for skin and hair care products



**BACURI**  
*Platonia insignis*  
Q Bah-cour-REE  
✔ Proven efficacy



Originated from eastern Amazon, the Bacuri tree occurs spontaneously in all the states of the Brazilian North Region. Bacuri is an ornamental plant and its botanical name, *Platonia insignis*, is full of meaning: *Platonia* is a homage to the Greek philosopher Plato and *insignis* means "with great significance".

- High nutritional value (Mg, Ca, Zn, vitamins D2, E and K and also tryptophan amino acid)
- Promotes skin nutrition with energetic, nourishing and moisturizing properties for mature skin.
- Increases cellular energy while improving skin barrier function and promotes deep hydration
- Powdery feel and low oiliness
- Indicated for skin and scalp care products



**BRAZIL NUT**  
*Bertholletia excelsa*  
Q Brazil Nut  
✔ Proven efficacy



One of the tallest trees in the Amazon Rainforest, it grows as high as 50m (164ft) with a large crown of long branches which lay high above the canopies of other surrounding trees. Its fruits are heavy, weighing as much as 2.5kg per shell (woody seed capsule).

- Contains selenium
- Skin barrier strengthening
- Moisturizing activity
- High greasiness and hydration after feel
- Indicated for skin care products



**BURITI**  
*Mauritia flexuosa*  
Q bur-ee-CHEE  
✔ Proven efficacy



A robust palm tree found in different Brazilian ecosystems, especially in the Cerrado (Brazilian savanna) and wet tropical forests of the Amazon. Its vegetable oil is obtained from the pulp, which can also be used as an ingredient for nutritious sweets and desserts.

- Rich in omega 9 and contains carotenoids
- Antioxidant properties
- Moisturizing activity
- Low spreadability and high greasiness
- Indicated for sun care and sensitive skin care products



**COPAÍBA**  
*Copaífera officinalis*  
Q co-pie-ba  
✔ Proven efficacy



*Copaíba* is a tall thick-branched tree that thrives both in dry ground forests and in swampy regions. It produces a resin with a special woody scent which is extracted through a sustainable process that prevents the damaging of the plant and guarantees its continuous production.

- Contains beta-caryophyllene
- Essential oil content and anti-inflammatory properties
- Antimicrobial activity
- Fast absorption with high hydration after feel
- Indicated for skin care products



**CUPUAÇU**  
*Theobroma grandiflorum*  
Q ku-pu-ah-SU  
✔ Proven efficacy



The *Theobroma* species is very abundant in the Amazon region and provides a distinctive pleasant aroma to the area. Its fruits are picked up off the forest floor during the tropical rainy season and its seeds are pressed to be transformed into a soft and moisturizing butter.

- Contains stearic acid
- Skin barrier strengthening with improved of skin elasticity
- Long lasting moisturizing activity
- Balanced sensorial profile
- Indicated for skin and hair care products





**MURUMURU**  
*Astrocaryum murumuru*  
Q Murumuru  
✓ Proven efficacy



A thorny palm tree, easily recognizable by its large leaves and usual short height, around 10m (30ft) maximum. It is found primarily in the Amazon Rainforest lowlands and its seeds are washed down from the Andes to the Amazonian rivers.

- Rich in lauric acid
- Hair smoothness and hydration, skin barrier strengthening
- Moisturizing activity and sensory natural alternative to silicone elastomer
- High spreadability, low tackiness with high silicone feel
- Skin and hair care products focused on new textures, with exclusive sensorial properties



**PASSION FRUIT**  
*Passiflora edulis*  
Q Passion Fruit  
✓ Proven efficacy



"*Maracujá*" as it is known locally, is a warm-weather vine, also called the "fruit of tranquility". The beauty of its blossoms also earned it the name of "passion fruit".

- Rich in omega 6 and contains omega 9
- Reduces skin oiliness and mattifying effect properties
- Moisturizing activity
- Absorbs quickly with a dry and high hydration after feel
- Indicated for oily skin care and hair care products



**PATAUÁ**  
*Oenocarpus bataua*  
Q Pa-ta-WA  
✓ Proven efficacy



An Amazonian palm tree which thrives in both dry-ground forests and swampy regions, reaching up to 25m (82ft). *Patauá* refined oil has unique characteristics such as light feel and pale color.

- Rich in omega 9
- Restores hair scalp health
- Reduces scalp desquamation after chemical damage
- High shine and hydration without greasy after feel
- Indicated for scalp and hair treatments



**PEQUI**  
*Caryocar brasiliense*  
Q Pay-key  
✓ Proven efficacy



The *Pequi* tree is native to the *Cerrado*, known as the Brazilian savanna, and grows wild throughout all the midwest region of Brazil. "*Cerrado's Gold*", as it is known locally, the *Pequi* fruit provides a unique combination of biochemical compounds extracted by Beraca with proven efficacy and remarkable hair care activity.

- Contains provitamin A, omega 9 and palmitic acid
- Curl retention with frizz control, build-up free and fruity smell
- Defines and keeps curls and anti-frizz action
- High slippiness and hydration after feel
- Indicated for curly hair care treatment



**TUCUMÃ**  
*Astrocaryum vulgare*  
Q Too-coo-mum  
✓ Proven efficacy



The *Tucumã* tree grows in the Amazon near rivers, reaching 10 to 15m high. The *Tucumã* palm produces 2 to 5 fruit clusters per year and each cluster can weight up to 30 kg, containing an average of 300 fruits. Beraca's *Tucumã* Butter is 100% natural, sustainable and an efficient alternative to silicones in formulations.

- Rich in lauric acid
- Maintains skin's moisture balance and strengthens hair fiber
- 100% natural alternative to silicone feel
- Ultra high spreadability and silicone feel with very low tackiness
- Skin and hair care products focused on new textures, with exclusive sensorial properties



**UCUUBA**  
*Virola surinamensis*  
Q oo-koo-oo-ba  
✓ Proven efficacy



A species native to the wetlands and lowlands of the Amazon region, which grows to a height of 35m (115ft). Although its wood is highly valued, it has been protected by the use of the vegetable oil, produced by the pressing of its seeds, preventing deforestation.




- Contains myristic acid
- Mattifying effect with skin repairing properties
- High melting point without oily feel
- Indicated for hair, skin and men care products

# HAIR CARE



## ORGANIC ANTI-DANDRUFF ACTIVE SYSTEM

\*Non-organic version available.

-  Copaiba and Brazil Nut oil complex
-  **Proven efficacy**
-  Recommended use level: 2.0%

### ACTIVES

- Selenium
- Beta-caryophyllene

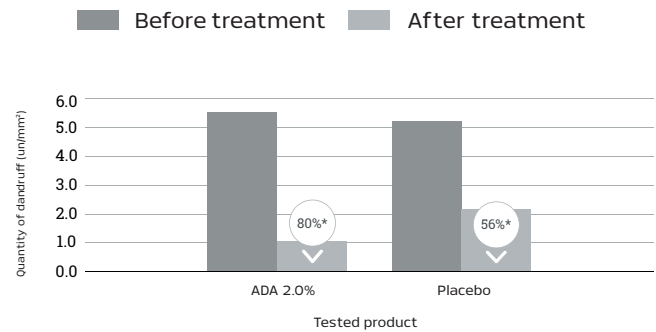
### PROPERTIES

- Antiseborrheic
- Anti-inflammatory

### INDICATION

Dry or oily dandruff-prone hair treatment products.

### ANTI-DANDRUFF ACTIVITY





\* Statistical significance  $p < 0.05$  when compared to the condition before treatment.

*In vivo* evaluation results of anti-dandruff activity of ADA active at 2.0%. The treatment had 8 applications for 2 weeks.



## NATURAL HAIR ACTIVE REVITALIZATION SYSTEM

- Açaí, Passion Fruit and Rice bran oil complex
-  **Proven efficacy**
-  Recommended use level: 2.0%

### ACTIVES

- Omega 6
- Flavonoids
- Gamma-oryzanol

### PROPERTIES

- Increases vitality
- Film former
- Revitalization
- Intense glossiness

### INDICATION

Silicone replacement for hair products.

### SENSORY ANALYSIS OF HAIR REVITALIZATION



\* Statistical significance  $p < 0.05$  when compared to placebo.

Evaluation results of hair revitalization sensory analysis of ARS Hair active at 2.0% after salon test.



# ORGANIC BIO BEHENIC ACTIVE SYSTEM

\*Non-organic version available.

- Pracaxi oil
- Proven efficacy
- Recommended use level: 3.0%

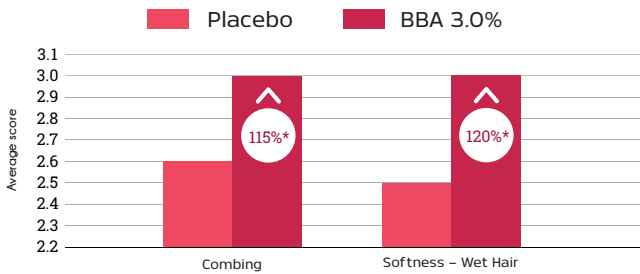


## HAIR CARE

### PROPERTIES

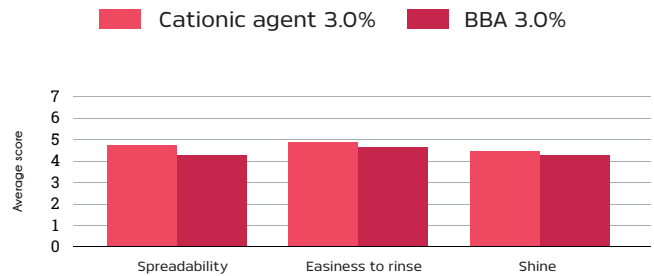
- Natural conditioning agent
- Compatible with cationic agents
- Silky feel for wet or dry hair
- Increases combability for dry or wet hair
- Increases shine
- Reduces frizz

#### CONDITIONING ACTIVITY



\* Statistical significance p<0.05 compared to placebo.  
Results of conditioning activity sensory analysis of BBA active at 3.0% after salon test.

#### EFFICACY EQUALITY



Results of efficacy equality of BBA active at 3.0% when compared to the cationic agent at 3.0% after salon test.

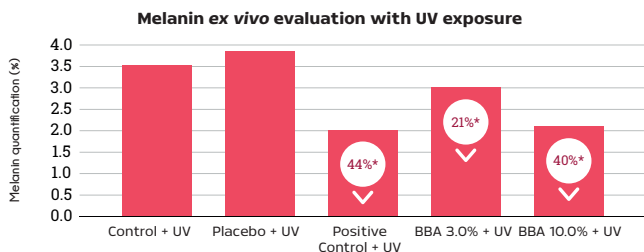
## SKIN CARE



### PROPERTIES

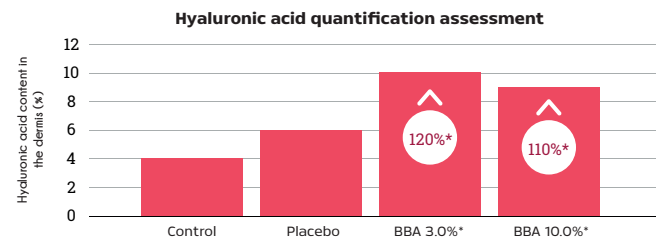
- Brightening activity
- Evens the skin tone
- Improves skin firmness
- Promotes deep hydration
- Stimulates hyaluronic acid and collagen synthesis
- Anti-aging benefits

#### BRIGHTENING ACTIVITY



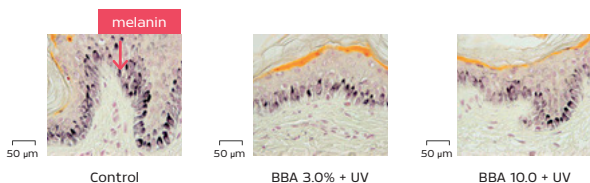
\* Statistical significance p<0.05 compared to UV control. Positive control: alpha-arbutin at 3.0%.

#### ANTI-AGING BENEFITS

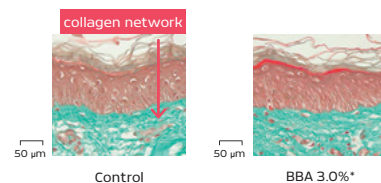


\* Statistical significance p<0.05 when compared to UV control.

Morphological imaging of melanin content in ex vivo evaluation with UV exposure



Morphological imaging of the collagen fiber network in human skin explants subjected to BBA at 3.0%



Significant increase in the density of the collagen network.



## NATURAL SKIN ACTIVE REVITALIZATION SYSTEM

Açaí, Passion Fruit, Rice bran and Babaçu oil complex

- ✓ **Proven efficacy**
- 🖋️ Recommended use level: 2.0%

### ACTIVES

- Flavonoids
- Gamma-oryzanol
- Lauric acid
- Omega 6

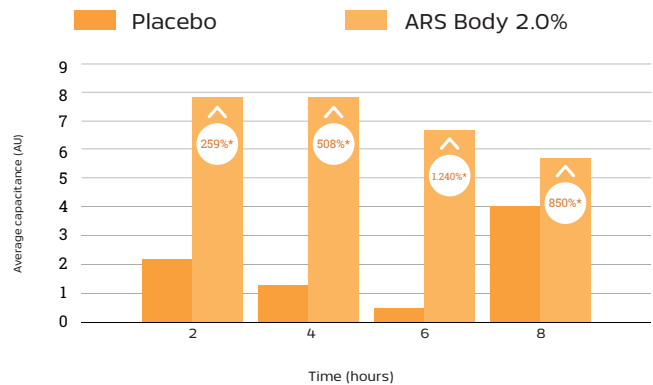
### PROPERTIES

- Skin regeneration
- Nutrition
- Revitalization
- Moisturizing and softness
- Protection and maintenance of color and brightness in tattoos and eyebrow micropigmentation

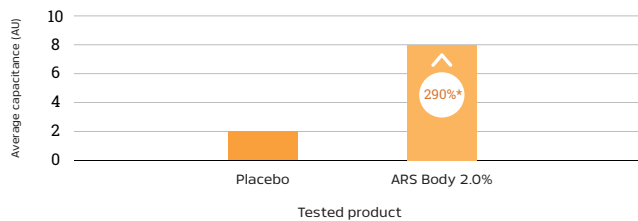
### INDICATION

Moisturizing creams and lotions, after-sun lotions, cellulite creams, tattoo care products and eyebrow creams and gels.

### MOISTURIZATION KINETICS



### MOISTURIZATION AFTER CONTINUOUS USE



\* Statistical significance  $p < 0.05$  when compared to placebo.

*In vivo* evaluation results of skin moisturization activity, through corneometry, of ARS Body active at 2.0% after 28 days of treatment.

\* Statistical significance  $p < 0.05$  when compared to placebo.

*In vivo* evaluation results of moisturization kinetics, through corneometry, of ARS Body active at 2.0% during 8 hours.

### TATTOO CARE PROPERTIES



BEFORE



AFTER

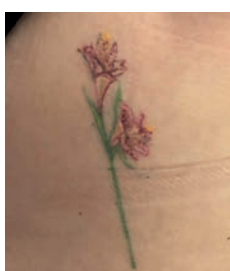
**B&W: Black tattoo photographic record before and after 10 consecutive days of cream treatment with ARS Body at 3.0%.**

- 100% of the volunteers affirmed that ARS Body was effective in promoting shine in tattoos

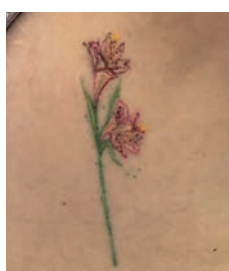
- 75% of the volunteers affirmed that ARS Body was effective in enhancing color in tattoos

- 83.3% of the volunteers affirmed that ARS Body was effective in enhancing contour definition in tattoos

- 91.7% of the volunteers affirmed that ARS Body was effective in promoting softness and smoothness to touch on tattoo skin region



BEFORE



AFTER

**Coloured: Coloured tattoo photographic record before and after 10 consecutive days of cream treatment with ARS Body at 3.0%.**



# SKIN CARE



## ORGANIC ANTI-ACNE ACTIVE SYSTEM

\*Non-organic version available.

- Andiroba, Copaiba and Açaí oil complex
- Proven efficacy**
- Recommended use level: 2.0%

### ACTIVES

- Flavonoids
- Limonoids
- Beta-caryophyllenes

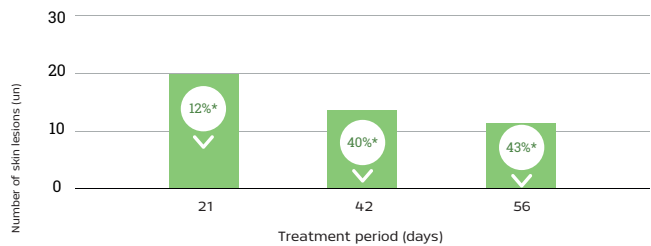
### PROPERTIES

- Improves oily skin health
- Reduces the effect of acne
- Anti-inflammatory

### INDICATION

Products for oily and acne-prone skin.

### ANTI-ACNE ACTIVITY



\* Statistical significance  $p < 0.05$  compared to the condition before treatment.

*In vivo* evaluation results of anti-acne activity of AAA active at 2.0%. The treatment had a 56 days duration and the applications occurred once a day at night.



## Specialties

State-of-the-art technology and versatility in terms of properties and application mark the products that are part of the **Specialties** line.

# Capillus Pro 22

Beraca presents its new development, a result of the synergy between natural sustainable ingredients and technology for maximum performance: Capillus Pro 22. This innovative surfactant combines the benefits of an amidoamine with the benefits of natural pracaxi oil (rich in behenic acid), providing to the market a solution for hair fiber restructuring, promoting shine and volume control, as well as improving hair combability.

**Proven efficacy**

Recommended use level: 2.0%

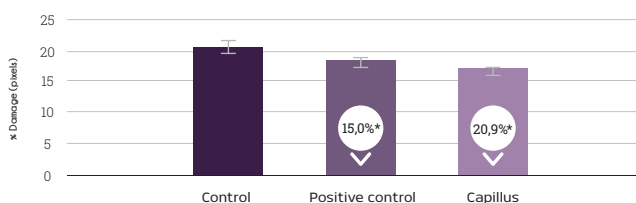
### PROPERTIES

- Restores the hair fiber
- Decreases hair fiber porosity
- Promotes volume control and aligns hair fiber
- Promotes intense hair shine and glossiness
- Seals hair cuticles
- Improves hair combability

### INDICATION

Suitable for hair care products including hair conditioners, hair treatments, hair masks, combing creams and leave-in products.

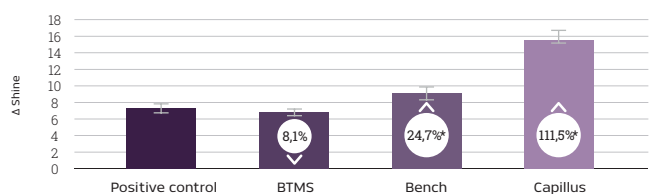
### HAIR FIBER RESTRUCTURING



\* Statistical significance  $p < 0.05$  compared to CONTROL.

Analysis of the ingredient's potential to restructure the hair fiber via SEM (Scanning Electronic Microscopy) by comparing the treatment using Capillus and Positive Control (primary surfactant only) to Control (no product applied).

### SHINE



\* Statistical significance  $p < 0.05$  compared to POSITIVE CONTROL.

Analysis of hair shine by comparing the treatments using BTMS (Behentrimonium Methosulfate), Bench (commercial amidoamine) and Capillus to Positive Control (primary surfactant only).



**AÇAÍ**



**AÇAÍ SEED**



**ANDIROBA**



**BURITI**



**CUPUAÇU**



**MURUMURU**



Recommended use level: 1% – 10%

**AVERAGE GRANULOMETRY DISTRIBUTION: 250 µm**

#### PROPERTIES

- Improves blood circulation by physically stimulating the skin
- Removes dead skin cells
- Rejuvenates the skin
- Removes impurities from pores
- Promotes a soft feeling to the skin

#### INDICATION

- Shower gels
- Liquid and bar soaps
- Scalp care products
- Facial cleansing
- Hand and feet preparations
- Skin massage products

**BIODEGRADABLE SCRUBS SUSTAINABLY HARVESTED.  
100% NATURAL ALTERNATIVE TO POLYETHYLENE BEADS.**



**AÇAÍ**



Recommended use level: 2% – 5%

#### PROPERTIES

- Contains anthocyanins
- Antioxidant active

#### INDICATION

- Body and facial products
- Hair products



# BeraMinerals

Resulting from the transformation of rock occurring over many millennia, mineral clays from the Brazilian biodiversity offer wide benefits for hair and skin. Therefore, Beraca has created the BeraMinerals, a product line that includes two high potential compounds for cosmetics industry.

## BERACLAYS: ACTIVE MINERAL COLORS

Beraca's line of Beraclays offers a unique variety of colors and distinct cosmetic benefits obtained through sustainable production. It is composed of a wide range of natural color shades containing no artificial dyes or pigments. The colors are variations of minerals and microminerals offered by nature.

### PROPERTIES

- Light & heat stable colors
- Improves emulsion rheology
- Completely non-irritating
- No added dyes
- Enhances sensory feel in emulsions
- Reduces skin oiliness without dehydrating the skin
- Improves maintenance of skin's moisture balance

### INDICATION

- Masks
- Color cosmetics
- Bar soaps
- Exfoliating products
- "Low-poo" shampoos
- Anti-aging creams
- Anti-pollution products
- Firming body creams
- BB creams
- Color conditioners
- Dry shampoos
- Deodorants
- Sun care products

AVERAGE GRANULOMETRY DISTRIBUTION: 15-50 µm



#### BERACLAY AMAZONIAN WHITE CLAY

Unique mineral composition



There are options for Fair For Life certification

#### PROPERTIES

- Cooling sensation
- Soft particles
- Detox



#### BERACLAY BROWN

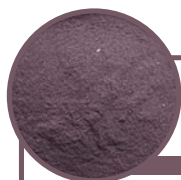
High color payoff



This product is For Life certified

#### PROPERTIES

- Detox
- Contains magnesium



#### BERACLAY PURPLE

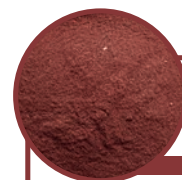
Good for sensitive skin



This product is For Life certified

#### PROPERTIES

- Soft particles
- Improves emulsion stability
- Detox



#### BERACLAY DARK RED

Helps collagen synthesis



This product is For Life certified

#### PROPERTIES

- Detox
- Helps to accelerate healing



#### BERACLAY LIGHT RED

Improves emulsions stability



This product is For Life certified

#### PROPERTIES

- Detox



#### BERACLAY OLD ROSE

Helps to restore skin barrier



This product is For Life certified

#### PROPERTIES

- Detox
- Helps to promote hydration



#### BERACLAY VANILLA

Helps to stimulate collagen synthesis



This product is For Life certified

#### PROPERTIES

- Detox
- Brightening activity
- Anti-aging



#### BERACLAY YELLOW

Astringent effect



This product is For Life certified

#### PROPERTIES

- Detox
- Oil control





# BERACLAY CRUDE

Anti-aging

✓ Proven efficacy



This product is For Life certified

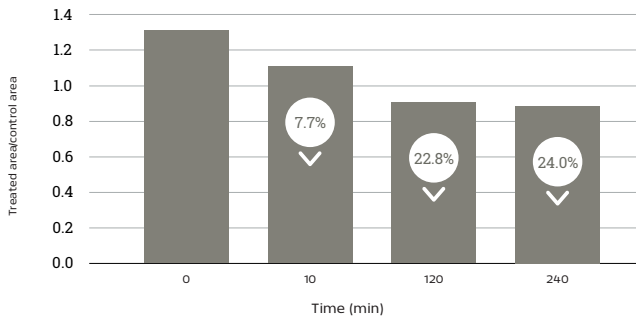
## PROPERTIES

• Firming

• Detox

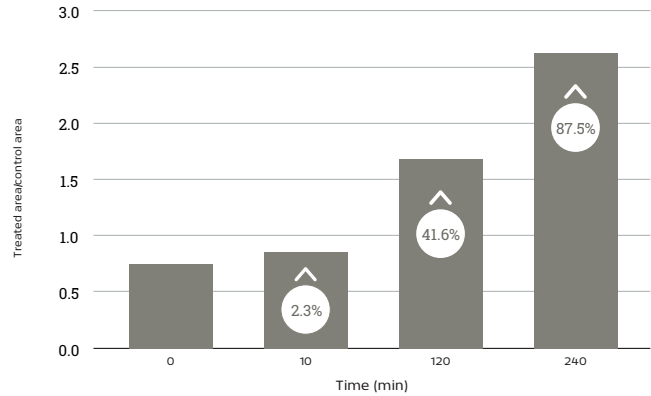
• Mattifying effect

### FIRMING EFFECT



Results of the *in vivo* cutometric analysis performed in the face area with Beraclay Crude at 1.6g/ml with 20 minutes of application. The measurements were performed before the mask was applied (0 min), immediately after removal of the mask (10 min), after 2 hours (120 min) and after 4 hours of mask removal (240 min). The higher the tensor effect, the lower the ratio between the evaluated areas.

### ELASTICITY



Results of the *in vivo* cutometric analysis performed in the face area with Beraclay Crude at 1.6g/ml with 10 minutes of application. The measurements were performed before the mask was applied (0 min), immediately after removal of the mask (10 min), after 2 hours (120 min) and after 4 hours of mask removal (240 min). The higher the elasticity, the higher the ratio between the evaluated areas.



# BERACLAY LIGHT GREEN

Oil control

✓ Proven efficacy



This product is For Life certified

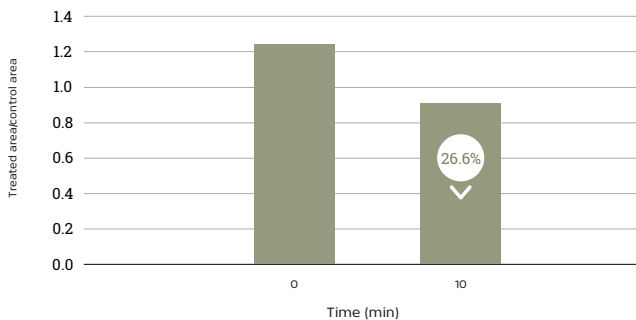
## PROPERTIES

• Reduces oiliness of skin and scalp

• No oil return effect

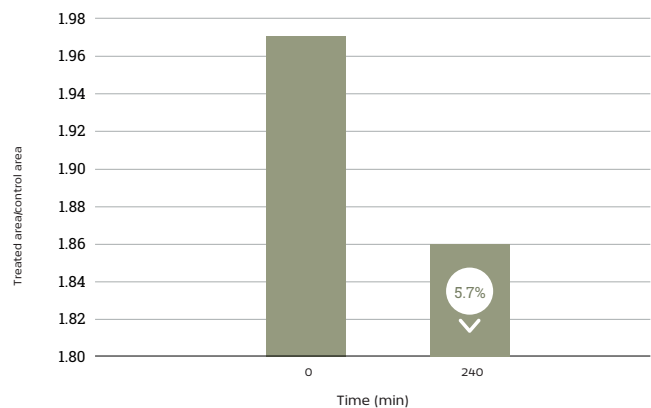
• Detox

### OIL CONTROL



Results of the sebumetric analysis performed *in vivo* on the face area with Beraclay Light Green at 1.6g/ml with 10 minutes of application. The measurements were performed before the mask application (0 min) and after 10 minutes of treatment (10 min). The higher the anti-oil activity, the lower the ratio between the evaluated areas.

### FIRMING EFFECT



Results of the cutometric analysis performed *in vivo* on the face area with Beraclay Light Green at 1.6g/ml with 20 minutes of application. The measurements were performed before the application of the mask (0 min) and after 4 hours of the mask removal (240 min). The higher the tensor effect, the lower the ratio between the evaluated areas.



# BERACLAY RED

Anti-aging

✓ Proven efficacy



This product is For Life certified

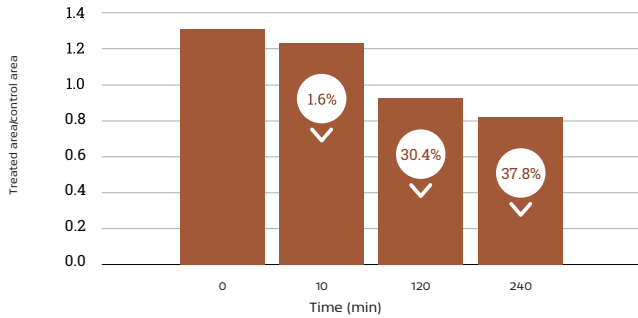
## PROPERTIES

- Skin firming
- Anti-aging
- Detox
- Antioxidant

- High color payoff

## TENSOR EFFECT

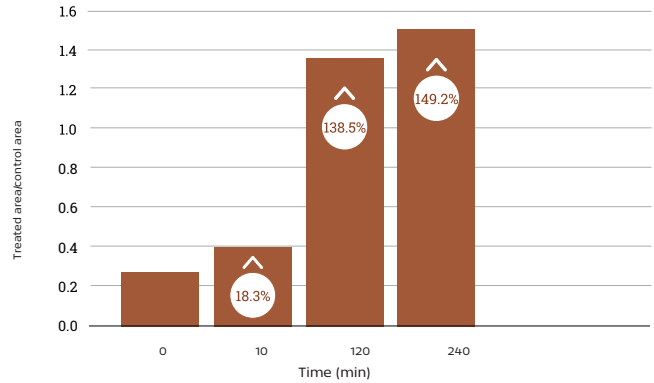
The greater the tensor effect, the lower the value of RO



Results of the *in vivo* cutometric analysis performed in the face area with Beraclay Red at 1.6g/ml with 20 minutes of application. The measurements were performed before the mask was applied (0 min), immediately after removal of the mask (20 min), after 2 hours (120 min) and after 4 hours of mask removal (240 min). The higher the tensor effect, the lower the ratio between the evaluated areas.

## ELASTICITY

The greater skins elasticity, the greater the value of R7



Results of the *in vivo* cutometric analysis performed in the face area with Beraclay Red at 1.6g/ml with 20 minutes of application. The measurements were performed before the mask was applied (0 min), immediately after removal (10 min), after 2 hours from removal (120 min) and after 4 hours of mask removal (240 min). The higher the elasticity, the higher the ratio between the evaluated areas.



# BERACLAY BLACK

Hair thermal protection

✓ Proven efficacy

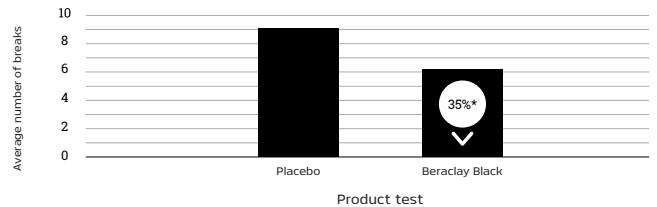


This product is For Life certified

## PROPERTIES

- Anti-itch and anti-flaking for scalp
- High color payoff
- Reduces combing force
- Detox

## HAIR STRENGTHENING



\* Statistical significance  $p < 0.05$  compared to placebo.

Results of the evaluation of combability from the maximum strength after single application of shampoo with Beraclay Black to 4% in tresses submitted to thermal stress.



# BERACLAY GOLD

Hair cuticle repair

✓ Proven efficacy

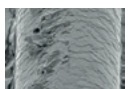


This product is For Life certified

## PROPERTIES

- Hair smoothing
- High color payoff
- Detox

Scanning Electron Microscopy images of bleached damaged hair



1400 x 10kv 10 μ Shampoo placebo



1400 x 10kv 10 μ Shampoo Beraclay Gold at 4%

Improves hair cuticle

# QUARTZ CRYSTALS

Natural facial and body scrubs in conformity to the Ecocert natural and organic cosmetic standard.



This product is For Life certified

## PROPERTIES

- Alternative to polyethylene microbeads
- Skin and stratum corneum renewal
- No chemical processes during production
- No pigments or colorants
- 100% natural
- Stable and inert
- Non-allergenic
- No sharp edges
- No preservatives
- No gamma-irradiation

## AVERAGE GRANULOMETRY DISTRIBUTION

- Facial quartz crystals – 100 μm
- Body quartz crystals – 600 μm

# Beraca's integrated service

A innovative solution that provides our clients with streamlined access to ingredients from the Brazilian biodiversity

Reinforcing our position as pioneers in supplying sustainable ingredients sourced from the Brazilian biodiversity, as well as delivering consistent value to our customers, we present our new Integrated Service.



As many countries have created local rules regarding the use of their genetic heritage and benefit sharing with the purpose of guaranteeing the sustainable use of natural resources and the consequent perpetuation of the species, we created this streamlined methodology to support our clients in the process of complying with the **BIODIVERSITY LAW**.



The **Integrated Service** based on four simple steps:



1

Determining which product – sourced from the Brazilian biodiversity – in Beraca's portfolio will be used by the client in their cosmetic or personal care formulations.



2

Beraca provides, in a transparent manner, the product's individual registration number, as well as information on the traceability of its production chain. These details are required for the registration of the finished product at the National System for Management of Genetic Heritage and Associated Traditional Knowledge (SISGEN).



Prior to the passing of the new Biodiversity Legal Framework, Beraca had already provided our clients with transparent information regarding the traceability of our products by acting as a real bridge between global cosmetic companies and local supplying communities.

This bond will continue to be a critical part of the process, as well as the analysis of needs and challenges together with these communities in order to establish benefit-sharing projects that can be selected and supported by our clients according to their strategic positioning. For this stage of the process, Beraca has the support of the Beraca Institute for Sociobiodiversity Enhancement, a not-for-profit organization that can work together with our clients in the planning, execution and reporting of the results of tailored socio-environmental projects.



The compliance stage of the process, conducted with the Brazilian Genetic Heritage Management Council (CGEN), involves the collection of information on the ingredients and species in use, the establishment of a strategy, the access registration and the reporting of results achieved through the benefit-sharing project. Beraca will offer an additional, optional consultancy service to our clients aiming to speed and optimize this process by centralizing information and responsibilities.

The **INTEGRATED SERVICE** is a special opportunity for our clients to create more value for their customers while supporting benefit-sharing projects with positive impact measurement, traceability and marketing appeals.

To learn more about the **INTEGRATED SERVICE** and how we can best support your business, please arrange a meeting through our sales department.



Visit [www.beraca.com/sustentabilidade](http://www.beraca.com/sustentabilidade) for more details.



Get more information at:  
[institutoberaca.org](http://institutoberaca.org)



3

As an additional service, Beraca may conduct product registration and reporting to the competent bodies, in accordance with the Brazilian law.



4

In case the client chooses to share benefits with the supplying communities through environmental and/or socioeconomic development projects, they will find several options of initiatives to support through Beraca Institute's online platform.

# BERACA



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