### Açaí Oil

**Description:**
- INCI: Euterpe Oleracea Pulp Oil
- Vegetal origin
- Use level: 0.1%-10%

**Features:**
- Açaí Oil is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in omega-3, omega-6, omega-9 fatty acids and polyphenols (anthocyanins).
- • antioxidant properties
- • moisturizes and nourishes the skin
- • effective in hyperpigmentation treatments

**Functions:**
- Anti-ageing
- Antioxidant
- Hair conditioning
- Moisturizing
- Nourishing
- Skin lightening

### Andiroba Oil

**Description:**
- INCI: Carapa Guiamensis Seed Oil
- Vegetal origin approved by COSMOS & ECOCERT
- Use level: 1%-5%

**Features:**
- Andiroba Oil is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in fatty acids and limonoids.
- • anti-inflammatory activity
- • moisturizes and revitalizes the skin
- • natural insect repellent

**Functions:**
- Hair conditioning
- Moisturizing
- Soothing

### Babaçu Oil

**Description:**
- INCI: Orbignya Oleifera
- Vegetal origin approved by COSMOS & ECOCERT
- Use level: 0.5%-8%

**Features:**
- Babaçu Oil is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in lauric acid.
- • moisturizes the skin
- • emulsifying properties
- • penetration enhancer effect

**Functions:**
- Moisturizing
- Hair conditioning

### Buriti Oil

**Description:**
- INCI: Mauritia Flexuosa Fruit Oil
- Vegetal origin approved by COSMOS & ECOCERT
- Use level: 1.5%-5%

**Features:**
- Buriti Oil is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in oleic/lauric acids and carotenoids.
- • antioxidant properties
- • anti-inflammatory activity
- • moisturizes the skin

**Functions:**
- Anti-ageing
- Antioxidant
- Hair conditioning
- Moisturizing
- Soothing
### ACTIVES & EXTRACTS

#### CITRUE BISABOLOL

**Description:**
- INCI: Bisabolol
- **Vegetal origin** approved by COSMOS & ECOCERT
- Use level: 0.1%-0.5%

**Features:**
- CITRUE BISABOLOL is a 100% natural product, sustainably produced.
- anti-inflammation properties
- stimulates wound healing
- anti-bacterial (deodorizing) activities

**Functions:**
- Anti-acne
- Anti-microbial
- Soothing

#### Copaiba Balm / Copaiba Oil

**Description:**
- INCI: Copaifera Species Resin Oil
- **Vegetal origin**
- Use level: 0.1%-10%

**Features:**
- Copaiba Balm and Copaiba Oil are sustainable sourced from Brazilian biodiversity. Copaiba Balm is an oil-resin extracted from the Copaiba tree.
- Copaiba Oil is obtained by steam distillation process of the balm. The final product is a lighter compound, free of the crude resin.
- anti-inflammatory activity
- natural anti-microbial

**Functions:**
- Anti-acne
- Anti-microbial
- Soothing

#### Cupuaçu Butter

**Description:**
- INCI: Theobroma Grandiflorum Seed Butter
- **Vegetal origin** approved by COSMOS & ECOCERT
- Use level: 1%-10%

**Features:**
- Cupuaçu Butter is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in oleic/stearic acids, polyphenols and vitamin A and C.
- antioxidant properties
- improves skin elasticity
- moisturizes the skin

**Functions:**
- Anti-ageing
- Antioxidant
- Hair conditioning
- Moisturizing
- Nourishing

#### Eco Scrub Murumuru

**Description:**
- INCI: Astrocaryu Murumuru Seed Powder
- **Vegetal origin**
- Use level: 0.5%-1.0%

**Features:**
- Eco Scrub Murumuru is a sustainable, biodegradable and 100% natural alternative for PE and PE exfoliants. It has all the emollient properties & benefits of the original butter, providing a smooth exfoliation to the body.
- removes dead skin cells
- moisturizes the skin
- promotes a soft feeling to the skin

**Functions:**
- Exfoliant
- Moisturizing
# ACTIVES & EXTRACTS

## Murumuru Butter

**Description:**
- INCI: Astrocaryum Murumuru Seed Butter
- Vegetal origin approved by COSMOS & ECOCERT
- Use level: 0.5%-8%

**Features:**
- Murumuru Butter is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in lauric acid.
  - moisturizes and nourishes the hair (anti-frizz)
  - skin moisturizer

**Functions:**
- Moisturizing
- Frizz control
- Hair conditioning
- Soothing

## Pracaxi Oil

**Description:**
- INCI: Pentaclethra Macrosloa Seed Oil
- Vegetal origin approved by COSMOS & ECOCERT
- Use level: 0.5%-7%

**Features:**
- Pracaxi Oil is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in lauric and myristic acids.
  - moisturizes the skin
  - improves skin elasticity
  - prevention of stretch marks
  - protects hair moisture
  - increases hair shine

**Functions:**
- Glossy hair
- Hair conditioning
- Moisturizing

## Ucuuba Butter

**Description:**
- INCI: Virola Surinamensis Seed Butter
- Vegetal origin approved by COSMOS & ECOCERT
- Use level: 0.5%-5%

**Features:**
- Ucuuba Butter is a non-refined, high-quality emollient, sustainably sourced from the Brazilian Amazon rainforest. It is rich in behenic acid.
  - moisturizes the skin
  - skin regeneration
  - moisturizes and nourishes the hair
  - protects hair against external aggressors

**Functions:**
- Glossy hair
- Hair conditioning
- Moisturizing

## ActivGH Extract

**Description:**
- INCI: Aqua, Propanediol, Glechoma Hederacea Extract
- Vegetal origin
- Use level: 1%-3%

**Features:**
- ActivGH is an active herb extract (Ground Ivy) diluted in natural origin Propanediol.
  - anti-irritant
  - skin whitening

**Functions:**
- Skin lightening
- Soothing
### ACTIVES & EXTRACTS

<table>
<thead>
<tr>
<th><strong>Activonol-HAP</strong></th>
<th><strong>Features:</strong></th>
<th><strong>Functions:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Activonol-HAP is a multifunctional cosmetic ingredient with excellent synergistic anti-microbial effect combined with other preservatives. With good compatibility in formulations, it can be applied to a variety of formulations.</td>
<td>Anti-microbial, Antioxidant, Soothing</td>
</tr>
<tr>
<td>INCI: Hydroxyacetophenone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Use level: 0.3%-0.5%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Activonol-M</strong></th>
<th><strong>Features:</strong></th>
<th><strong>Functions:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Activonol-M is an optimized combination of anti-microbial ingredients with a broad, balanced spectrum of effects against bacteria and fungi. It can be applied to facial mask sheets and wet-tissue formulations in wide temperature and pH range with excellent compatibility.</td>
<td>Anti-microbial</td>
</tr>
<tr>
<td>INCI: Dipropylene Glycol, Hydroxyacetophenone, Dipotassium Glycyrrhizinate, Capryl Glycol</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Use level: 1.0%-1.5%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>ActivNeo-PEP</strong></th>
<th><strong>Features:</strong></th>
<th><strong>Functions:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>ActivNeo-PEP is a patented novel anti-ageing peptide. • increases collagen synthesis • increases KGF (keratinocyte growth factor) expression</td>
<td>Anti-ageing</td>
</tr>
<tr>
<td>INCI: Aqua, Butylene Glycol, Cholesterol, Alcohol Denat, Hydrogenated Lecithin, 1, 2 Hexanediol, Oligopeptide-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Use level: 1%-3%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Sprout GF Complex</strong></th>
<th><strong>Features:</strong></th>
<th><strong>Functions:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sprouts have various nutrients, vitamins, plant hormones and enzymes which are released from seed during sprouting. Sprout GF Complex has multifunctional effects: • increased proliferation of skin cells (i.e. fibroblasts and keratinocytes) • antioxidant effect • activator of growth factors (i.e. HGF, TGF-b) • increased skin barrier recovery.</td>
<td>Anti-ageing, Antioxidant, Skin barrier strengthening</td>
</tr>
<tr>
<td>INCI: Water, Propanediol, Brassica Campestris (Rapeseed) Sprout Extract, Brassica Oleracea Italica (Broccoli) Sprout Extract, Brassica Oleracea Gemmifera (Brussels Sprouts) Extract, Helianthus Annuus (Sunflower) Sprout Extract</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetal origin</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Use level: 1%-3%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## ACTIVES & EXTRACTS

### BioGenic Adenosine-200

**Description:**
INCI: Pentylene Glycol, Adenosine, Niacinamide, Tocopheryl Acetate  
Use level: 2%-10%

**Features:**
BioGenic Adenosine-200 uses a novel molecular complex technology to solubilize Adenosine. BioGenic Adenosine-200 has a broad solubility in both aqueous and anhydrous systems.  
- increased collagen production  
- anti-wrinkle effect

**Functions:**
Anti-ageing

### BioGenic Asiaticoside-200

**Description:**
INCI: Hydroxypropyl Cyclodextrin, Polydextrose, Cyclodextrin, Asiaticoside  
Use level: 2%-5%

**Features:**
BioGenic Asiaticoside-200 uses a novel oligomer complex technology to solubilize Asiaticoside in water. Asiaticoside is a terpenoid component extracted from Centella Asiatica, which is used as a medical herb in Ayurvedic and traditional Chinese medicine.  
- anti-wrinkle  
- anti-inflammatory  
- increased collagen synthesis

**Functions:**
Anti-ageing, Soothing

### BioGenic Bergenin-200

**Description:**
INCI: Hydroxypropyl Cyclodextrin, PVP, Cyclodextrin, Bergenin  
Use level: 1%-10%

**Features:**
BioGenic Bergenin-200 uses a novel oligomer complex to solubilize Bergenin.  
- anti-microbial  
- antioxidant  
- increased collagen synthesis

**Functions:**
Anti-microbial, Anti-wrinkle, Antioxidant

### BioGenic Caffeine-210

**Description:**
INCI: Caffeine, Maltodextrin, Xanthan Gum, Hydroxyethylcellulose, Phenoxyethanol  
Use level: ~10%

**Features:**
BioGenic Caffeine-210 uses a novel oligomer complex technology to solubilize Caffeine. Up to 10% Caffeine-210 (5% active) can be dissolved in water without recrystallization. BioGenic Caffeine-210 can be rapidly absorbed by the skin because of the molecular scale complex.  
- increased collagen production  
- anti-wrinkle effect

**Functions:**
Anti-cellulite
**ACTIVES & EXTRACTS**

### BioGenic EGCG-200

| Description: |
| INCI: Water, Poloxamer 338, Poloxamer 235, Glycerin, Butylene Glycol, Epigallocatechin Gallate, Tocophersolan, Phenoxyethanol |
| Use level: >4% |

| Features: |
| BioGenic EGCG-200 uses a novel multi-stabilizing micro-emulsion technology to solubilize and stabilize Epigallocatechin Gallate (EGCG). EGCG is the most effective catechin in green tea. |
| powerful antioxidant |
| anti-wrinkle |
| skin whitening |

| Functions: |
| Anti-ageing |
| Antioxidant |
| Skin lightening |

### BioGenic ERP-200

| Description: |
| INCI: Hydroxypropyl Cyclodextrin, Trisodium Fructose Diphosphate, PVP, Sodium PCA, Zinc PCA |
| Use level: 2%-4% |

| Features: |
| BioGenic ERP-200 uses a novel oligomer complex technology to stabilize Fructose-1, 6-diphosphate. Efficacy of Fructose-1, 6-diphosphate: |
| anti-wrinkle efficacy |
| skin whitening |
| increased collagen synthesis |

| Functions: |
| Anti-ageing |
| Moisturizing |
| Skin lightening |

### BioGenic Ferulic Acid-200

| Description: |
| INCI: Aqua, Dipropylene Glycol, Hydroxypropyl Cyclodextrin, Polydextrose, 1,2-Hexanediol, Ferulic Acid |
| Use level: 1%-10% |

| Features: |
| BioGenic Ferulic Acid-200 uses a novel oligomer complex technology to solubilize and stabilize Ferulic Acid. Ferulic Acid is a hydroxycinnamic acid, a phenolic phytochemical found in seeds of coffee, apples etc. Efficacy of Ferulic Acid: |
| strong antioxidant |
| reduces photoageing of the skin caused by oxidative stress and free radicals |

| Functions: |
| Anti-ageing |
| Antioxidant |

### BioGenic FGR-100

| Description: |
| INCI: Aqua, Butylene Glycol, Methoxy PEG-114/polyepsilon Caprolactone, Hydrolyzed Ginseng Saponins, Phenoxyethanol |
| Use level: 1%-10% |

| Features: |
| BioGenic FGR-100 uses a novel multi-stabilizing micro emulsion technology to solubilize and stabilize ‘compound K’ derived from fermented red ginseng. The encapsulation of compound K enhances active delivery significantly. Efficacy of compound K: |
| anti-inflammatory |
| anti-wrinkle |
| antioxidant |
| skin whitening |

| Functions: |
| Anti-ageing |
| Antioxidant |
| Skin lightening |
| Soothing |
# ACTIVES & EXTRACTS

<table>
<thead>
<tr>
<th><strong>BioGenic Gensil-210L</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
</tr>
<tr>
<td>INCI: Dimethicone, Aqua, Dimethicone/Vinyl Dimethicone Crosspolymer, Butylene Glycol, Sodium Hyaluronate, Phenoxyethanol, Hydroxypropyl Bispalmitamide MEA</td>
</tr>
<tr>
<td>Use level: &gt;5%</td>
</tr>
<tr>
<td><strong>Features:</strong></td>
</tr>
<tr>
<td>BioGenic Gensil-210L is a cyclomethicone (D5)-free hydrous silicone gel with hyaluronic acid and pseudo-ceramide. It provides an excellent skin feeling and contributes to an outstanding texture in formulations.</td>
</tr>
<tr>
<td>• moisturizing</td>
</tr>
<tr>
<td>• skin conditioning</td>
</tr>
<tr>
<td>• texture enhancer</td>
</tr>
<tr>
<td><strong>Functions:</strong></td>
</tr>
<tr>
<td>Moisturizing</td>
</tr>
<tr>
<td>Skin conditioning</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>BioGenic Gensil-310</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
</tr>
<tr>
<td>INCI: Dimethicone, Aqua, Dimethicone/Vinyl Dimethicone Crosspolymer, Butylene Glycol, Sodium Hyaluronate, 1,2 Hexanediol, Ceramide 3</td>
</tr>
<tr>
<td>Use level: &gt;5%</td>
</tr>
<tr>
<td><strong>Features:</strong></td>
</tr>
<tr>
<td>BioGenic Gensil-310 is a cyclomethicone (D5)-free hydrous silicone gel with hyaluronic acid and ceramide 3. It provides an excellent skin feeling and contributes to an outstanding texture in formulations.</td>
</tr>
<tr>
<td>• moisturizing</td>
</tr>
<tr>
<td>• skin conditioning</td>
</tr>
<tr>
<td>• texture enhancer</td>
</tr>
<tr>
<td><strong>Functions:</strong></td>
</tr>
<tr>
<td>Moisturizing</td>
</tr>
<tr>
<td>Skin conditioning</td>
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<table>
<thead>
<tr>
<th><strong>BioGenic Gentinol-200</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
</tr>
<tr>
<td>INCI: Water, Poloxamer 235, Retinol, Polysorbate 20, Sodium Ascorbate, Epigallocatechin Gallate, Disodium EDTA, BHT, Phenoxethanol, BHA</td>
</tr>
<tr>
<td>Use level: 0.5%-2%</td>
</tr>
<tr>
<td><strong>Features:</strong></td>
</tr>
<tr>
<td>BioGenic Gentinol-200 uses a multi-stabilizing novel polymeric micelle technology to stabilize Retinol.</td>
</tr>
<tr>
<td>• anti-ageing</td>
</tr>
<tr>
<td>• anti-wrinkle</td>
</tr>
<tr>
<td>• skin brightening</td>
</tr>
<tr>
<td><strong>Functions:</strong></td>
</tr>
<tr>
<td>Anti-ageing</td>
</tr>
<tr>
<td>Skin lightening</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>BioGenic Naringin-200</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
</tr>
<tr>
<td>INCI: Caffeine, Niacinamide, Cyclodextrin, Hydroxypropyl Cyclodextrin, Naringin</td>
</tr>
<tr>
<td>Use level: 1%-10%</td>
</tr>
<tr>
<td><strong>Features:</strong></td>
</tr>
<tr>
<td>BioGenic Naringin-200 uses a novel oligomer complex technology to solubilize Naringin, a flavonoid naturally found in citrus fruits. Efficacy of Naringin:</td>
</tr>
<tr>
<td>• anti-oxidant</td>
</tr>
<tr>
<td>• skin brightening</td>
</tr>
<tr>
<td><strong>Functions:</strong></td>
</tr>
<tr>
<td>Antioxidant</td>
</tr>
<tr>
<td>Skin lightening</td>
</tr>
</tbody>
</table>
## ACTIVES & EXTRACTS

### BioGenic Resveratrol-200

**Description:**
INCI: Hydroxypropyl Cyclodextrin, Cyclodextrin, Polydextrose, Resveratrol
Use level: 2%-4%

**Features:**
BioGenic Resveratrol-200 uses a novel oligomer complex technology to solubilize Resveratrol. Resveratrol is a polyphenolic compound naturally found in peanuts, grapes, red wine and some berries. Efficacy of Resveratrol:
- extremely effective antioxidant
- skin whitening

**Functions:**
- Anti-ageing
- Antioxidant
- Skin lightening

### BioGenic Sallic-210

**Description:**
INCI: Salicylic Acid*, Polydextrose, Dextrin, Amylopectin, Niacinamide
Use level: ~4%
*the use of Salicylic Acid might be restricted, check local legislation

**Features:**
BioGenic Sallic-210 uses a novel oligomer complex technology to solubilize Salicylic Acid. Sallic-210 can be dissolved in water without recrystallization and has a high concentration of salicylic acid (~50%).
- anti-acne
- anti-microbial
- keratolytic effect (exfoliation)

**Functions:**
- Anti-acne
- Anti-microbial

### YUJA Essential Oil

**Description:**
INCI: Citrus Juno Oil
Vegetal origin
Use level: 0.5%-3%

**Features:**
YUJA oil is a pure essential oil obtained from the peel of Korean yuja fruit. This oil is rich in Vitamin C and natural terpenes and terpenoids, traditionally used in alternative medicine and aromatherapy.
- antioxidant
- moisturizing
- skin whitening

**Functions:**
- Anti-ageing
- Antioxidant
- Skin lightening

### YUJA Seed Oil

**Description:**
INCI: Citrus Juno Seed Oil
Vegetal origin
Use level: 1%-5%

**Features:**
YUJA seed oil is a pure oil obtained from the seed of the Korean yuja fruit. The seeds are rich in unsaturated fatty acids.
- antioxidant
- anti-inflammatory

**Functions:**
- Antioxidant
- Soothing
Ubidecarenone (Coenzyme Q10)

Description:
- INCI: Ubiquinone
- Vegetal origin
- Use level: 0.01%-0.3%

Features:
- Coenzyme Q10 is produced by fermentation of glucose (corn starch).
- penetrates into the living layers of the skin
- acts as an antioxidant in human skin
- reduces the effects of photoageing

Functions:
- Anti-ageing
- Antioxidant