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<th>Trade Name</th>
<th>Description</th>
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| ViaPure® Andrographis       | Highly effective for sensitive skin. Inhibits Platelet Activating Factor (PAF) and reduces production of isoprostane, an inflammatory mediator associated with oxidative damage. Inhibits Endothelin-1 release from keratinocytes, and has been shown to lighten skin. Works synergistically with tyrosinase inhibitors. | • Acute inflammation  
• Oxidative damage  
• Dark circles  
• Skin lightening |
| Andrographis paniculata leaf extract  
Use level: 0.1-0.2%          |                                                                                                   |                                                  |
| ViaPure® Boswellia          | Highly effective soothing agent able to firm the skin and protect the skin's barrier. Stops acute inflammation by inhibiting neutrophil release of inflammatory mediators and destructive proteases. Inhibits 5-lipoxygenase and elastase to soothe and firm the skin while inhibiting Cathepsin D to preserve the skin’s barrier. ViaPure Boswellia Green is COSMOS-compliant. | • Acute / Chronic irritation  
• Firming  
• Barrier repair |
| ViaPure® Boswellia Green    |                                                                                                   |                                                  |
| Boswellia serrata resin extract  
Use level: 0.1-0.2%           |                                                                                                   |                                                  |
| ViaPure® Citrus             | Protects hyaluronic acid in the skin by inhibiting its breakdown, and down-regulates MMP expression, thus encouraging a firmer and suppler skin. Acts as a potent soothing agent by inhibiting inflammatory pathways such as PLA₂, UV-induced PGE₂ and TNF-α. Known to prevent and repair UV-induced DNA damage by inducing and stabilizing p53. | • Protects ECM  
• Protects from photodamage  
• Anti-aging  
• Soothing |
| Citrus grandis peel extract  
Use level: 0.1-0.2%           |                                                                                                   |                                                  |
| ViaPure® Coleus             | Protects and repairs UV-induced DNA damage to the epidermis and basal keratinocytes. Rebuilds and strengthens the skin barrier by stimulating keratinocyte differentiation. Induces fat breakdown, thus recommended for cellulite treatments. ViaPure Coleus is 5% ViaPure Coleus in DiPropyleneGlycol, for easier handling. | • Repair DNA damage  
• Cellulite  
• Barrier repair |
| ViaPure® Coleus DPG          |                                                                                                   |                                                  |
| Coleus barbatus root extract  
Use level: 0.05-0.1%         |                                                                                                   |                                                  |
| ViaPure® Hops               | A refined extract that inhibits the arachidonic acid inflammatory cascade by blocking PLA₂ and COX-2. Strongly inhibits angiogenesis. Recommended for sensitive skin, and products designed for rosacea, telangiectasia. | • Acute / Chronic irritation  
• Sensitive skin / rosacea  
• Spider veins  
• Under eye |
| Humulus lupulus (Hops) extract (and) Linoleic acid (and) Linolenic acid  
Use level: 1%                |                                                                                                   |                                                  |
| ViaPure® Licorice            | Ultra purified triterpene known to reduce chronic inflammation, edema and erythema. Highly recommended for products designed for sensitive skin and under-eye puffiness. | • Chronic irritation  
• Puffy eyes |
| Glycyrrhetinic acid  
Use level: 0.5-1%            |                                                                                                   |                                                  |
| ViaPure® Licorice White      | Extremely potent skin-tone lightener. Inhibits the production of human melanin in cell culture and panel study. Works on multiple pathways. Significantly more effective than arbutin or kojic acid. Anti-inflammatory and anti-oxidant activity. Ultra pure Glabridin. | • Skin-tone lightening  
• Age spots  
• Inflammation |
| Glycyrrhiza glabra (licorice) root extract  
Use level: 0.03-0.05%      |                                                                                                   |                                                  |
| ViaPure® Poria               | Potent refined extract based on Traditional Chinese Medicine. Anti-inflammatory and anti-edema activity. Highly recommended for products designed for sensitive and atopic skin, and products that reduce eye area puffiness and redness. | • Acute / Chronic irritation  
• Edema  
• Puffy eyes |
| Poria cocos extract  
Use level: 0.1-0.2%          |                                                                                                   |                                                  |
| ViaPure® Rice                | Highly purified compound from rice bran. More effective exfoliator than glycolic acids. Effective chelator and skin-tone lighter. Useful anti-aging active. COSMOS-compliant. | • Exfoliation  
• Skin-tone lightening  
• Chelation |
| Oryza sativa (Rice) bran extract  
Use level: Up to 1%        |                                                                                                   |                                                  |
| ViaPure® Sabal               | Decolorized Saw Palmetto extract, useful for troubled, acne-prone skin. Potently inhibits 5α-reductase type 1, an enzyme associated with hair loss and oily skin. Shown to significantly reduce sebum production in a panel study. Strongly inhibits inflammatory mediators, thus relieving additional problems associated with acne-prone skin or hair loss. COSMOS-compliant. | • Oily skin  
• Acne-troubled skin  
• Hair care  
• Inflammation |
| Serenoa serrulata fruit extract  
Use level: 0.1-1%         |                                                                                                   |                                                  |
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<td>ViaDerm™ ActivC</td>
<td>Stabilized form of Vitamin C provides all the healthy skin benefits of the vitamin, while avoiding difficult formulation challenges associated with it. Protects the extracellular matrix by preventing oxidative damage to skin components. Inhibits inflammatory processes activated by ROS, UV and environmental particulates. Inhibits tyrosinase, a key enzyme involved in melanogenesis.</td>
<td>• Antioxidant: ROS scavenger&lt;br&gt;• Anti-inflammatory&lt;br&gt;• Skin-tone lightening&lt;br&gt;• Anti-pollution</td>
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<td>ViaFerm® White Shiitake</td>
<td>Water-soluble mushroom extract has been shown to biocatalytically degrade melanin in vitro, and lighten skin-tone in vivo.</td>
<td>• Skin-tone lightening&lt;br&gt;• Melanin degradation&lt;br&gt;• Dark spots</td>
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<tr>
<td>ViaFerm® White Shiitake SP</td>
<td>ViaFerm White Shiitake SP utilizes a non-phenoxylethanol preservative system.</td>
<td></td>
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<td>Red Tourmaline</td>
<td>Micronized powder uses the piezo-electric property of the tourmaline gemstone to boost microcirculation, leading to improved radiance and a healthy-looking complexion</td>
<td>• Enhance microcirculation&lt;br&gt;• Masks&lt;br&gt;• Facial treatments</td>
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