

# PhytaPure™ PRO Silver Cluster Leaf

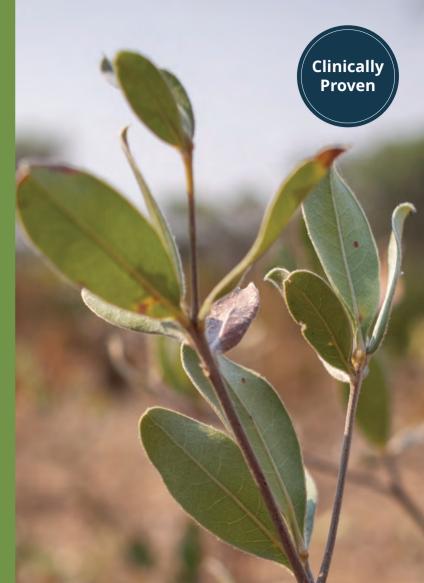
Active botanical concentrate for limiting damage caused by environmental factors

Created from the shikimic acid-rich, wild harvested leaves of the *Terminalia sericea* tree

**Transparently Sourced** 

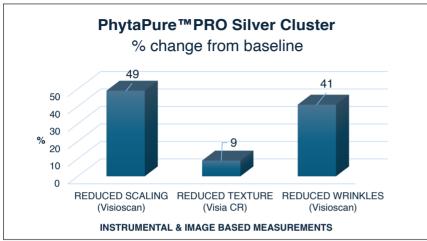
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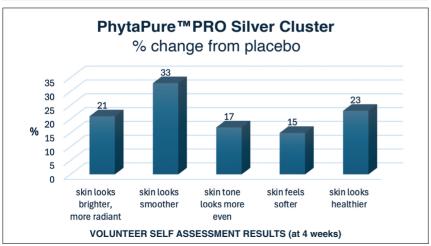
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## **Key Benefits:**







Results following a 4 week independent, randomized, placebo-controlled Study\* performed using a simple base to determine the benefits of PhytaPure™ PRO Silver Cluster Extract. Statistically significant data shown by 2-way Analysis of Variance (ANOVA) using p = 0.05

Claims data presented based on 80th percentile values.

\*20 women aged between 40-60 years of age

# Sustainability & Biodiversity : We're Raising the Bar



We are passionate about the importance of green chemistry methods, in addition to sourcing with respect, protecting people engaged along our entire supply chain and attending to environmental impact and biodiversity considerations. These key elements are part of our DNA, and our values are fostered as a company-wide culture.

#### Our environmental management system

- Committed to reducing absolute scope 1 & 2 GHG emissions by 100% by 2030.
- Quantifiable targets & assessments for environmental aspects of our operations.
- 100% of energy use is produced from low-impact renewable sources.
- Monitored water usage & recorded emissions with science-based targets.
- Company-wide recycling program.
- Composting of waste botanical material.

By engaging in fair trade, especially with suppliers in developing countries, we can positively impact some of the poorest regions in the world. We prioritise working with organic and FairWild<sup>®</sup> certified producers, focusing on farming practices that contribute to biodiversity.



### ecovadis





Blue Sky Botanics is a member of UEBT. We have adopted a plan to advance sourcing practices that promotes a world in which all people and biodiversity thrive.



# **Manufacturing Process**

Blue Sky Botanics uses Reverse Osmosis to concentrate extracts This is a heat-free process, which protects active compounds from heat degradation

High pressure forces only water through the semi-permeable membrane and thereby concentrates the solutes (including active compounds) that remain in the retentate

Green Chemistry extraction
Use of solar panels and renewable energy sources
Committed to net zero emission by 2030

People, Planet, Plants,
Our Passion, Our Promise

Certified

Corporation





Ingredient composition: Terminalia sericea Leaf Extract (and) Aqua (and) Glycerin (and) Citric Acid

(and) Sodium Benzoate (and) Potassium Sorbate

**Standardised for:** Shikimic Acid

Suitable for a variety of skincare applications:

lotions, creams, masks

**Recommended use level:** 5%

**Appearance:** yellow/orange to brown (100%), burnt orange/amber

(at 5% in gel base)

**Aroma:** sweet, herbal, floral, tannins

**Stability:** Transparent gel base measured at 2 weeks\*

Colour: room temp, 40°C & 50°C no change Aroma: room temp, 40°C & 50°C no change

**Packaging:** 5kg

**Shelf life:** 12M (unopened) from date of manufacture

**Storage conditions:** dark & dry environment (5.0-20.0°C)

ISO16128 Natural Index 1

Natural Origin Content 99.73% Natural Content 79.53%

Clinically proven to be mild on sensitive skin

(Patch Test & findings from the study demonstrate this concentrated Extract is well tolerated)

\*based on 2 week test period in a simple gel base (customers will need to perform their own stability assessment to conclude)



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#### **Contact Details**

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