

Ambiaty Extract



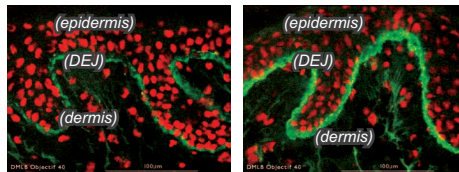
Bayer HealthCare

LINES SMOOTHING AND DERMAL-EPIDERMAL JUNCTION REPAIR Water, Glycerin, Vernonia Appendiculata Leaf Extract

- **Madagascan plant from ethical sourcing**
Traditional uses : healthcare and charms
- **Titrated extract rich in phenolic compounds**
Liquid form, without preservative - Recommended use : 1-2%
- **Biological activities***

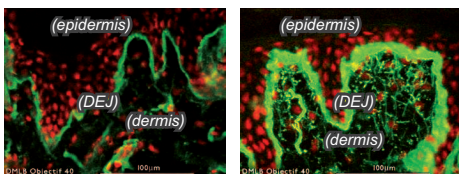


Activation of the DEJ anchoring systems :
Laminin 5,
Cytokeratin 14,
Nidogen, Integrin $\alpha_6\beta_4$



Without Treatment With 1% Ambiaty
Ex vivo study : Laminin V immunostaining (at D10)

Improvement
of the skin cohesion
Restoration of the
functional interface



Without Treatment With 1% Ambiaty
Ex vivo study : Collagen IV immunostaining (at D10)

Stimulation of the
Collagen IV synthesis
by fibroblasts :
+23.4% at D8

DEJ reinforcement
Improvement of the
skin organization

Anti-glycation, anti-oxidant
and anti-MMP properties

Protection from the main
dermal stresses
related to aging

Protection
of the collagen network

Clinical study : daily application
of a 2% cream
(20 women, 40-60 years old)

Reduction of the
total wrinkles surface :
-19% at D28

Visible lines smoothing effect
Clinically proved

□ Cosmetic Claims

Anti-aging, DEJ cohesion, Skin firming,
Lines smoothing...



Ambiaty extract

* Patent-pending

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