

Epinutrix

CERAMIMICS Concept
Biofunctional Technology for skin barrier recovery

BARRIER.CARE

Sustainable production process:

Process for obtaining enzymatic catalysis: there is no need for solvents, the process conditions are mild and the only by-product that results is water.

Composition:

Lipid compound **biomimetic** to ceramide, obtained from the reaction between **D-Panthenol** and plant based fatty acids of (**berrenic acid** and **omega-9**).

Patented innovative technology.



Action Mode:

- Induction of the expression of genes related to lipid, protein and hydration metabolism (filagrin, involucrin, keratin 10, transglutaminase-1, aquaporin-3, ceramide synthase 3 and 4, among others)
- Stimulates the skin's natural processes to reinforce the skin barrier
- Water retention in the skin (decreases TEWL)

Proven benefits:

- Increases hydration
- Strengthening the skin's barrier function
- Stimulation of the natural formation of the lipid mantle
- Protection against surfactant damage
- Treatment for normal, dry and aging skin (body and face)
- Improves skin texture, softness and uniformity
- Dermatologically tested
- Readily biodegradable



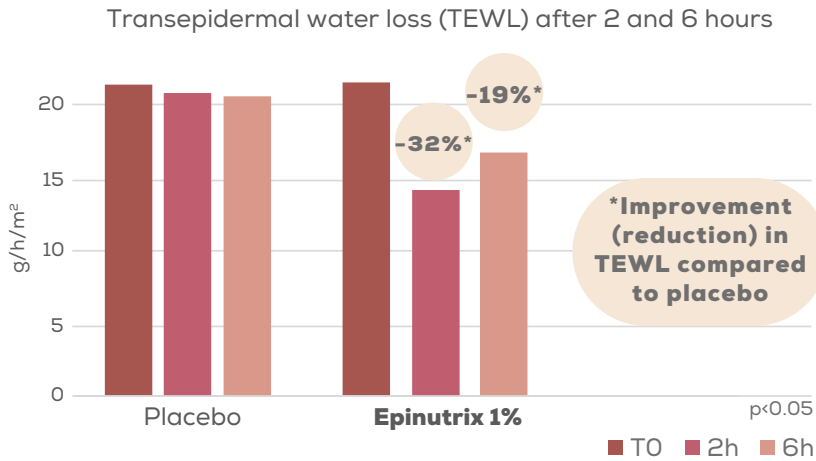
INCI Name: Panthenyl Dibehenate/Oleate

Use level: 0.5 - 1.0%

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CLINICAL TESTING

Reinforcement of the skin barrier – Healthy skin Hydration

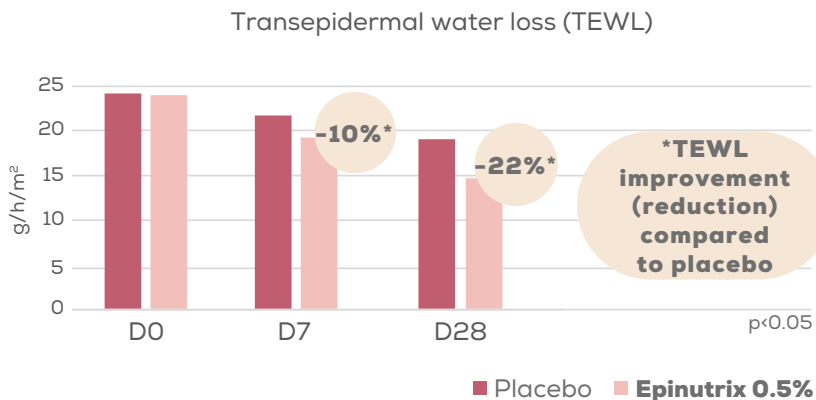


Reinforcement of the skin barrier – Surfactant damaged skin Improved skin texture



DERMATOLOGICALLY TESTED

Reinforcement of the skin barrier – Dry skin Hydration



Reinforcement of the skin barrier – Dry skin Improved skin texture

