



COSMOS
APPROVED



AquaCacteen[™]
Soothes and hydrates
women's and men's skin



AquaCacteen™

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Highly Effective Moisturizing and Soothing Active

AquaCacteen™ is an ultra-refined elixir from organic cactus (*Opuntia ficus-indica*).

AquaCacteen™ blocks the release of stress markers from sensory nerve cells in the skin and calms irritated skin. Furthermore, it has excellent hydrating properties due to its high content of water-binding compounds.

Clinical studies conducted on both women and men showed that AquaCacteen™ was exceptionally soothing and firming. Besides it was found to be very hydrating even when used in rinse-off products.

AquaCacteen™ is COSMOS approved*
ECOCERT certified** and NATRUE certified.

AquaCacteen™

- Soothes and calms irritated skin
- Hydrates the skin, even in rinse-off formulation
- Protects and firms skin

Applications

- Face care
- Body care
- Sun protection creams
- Bath and shower gels
- Men's care

Formulating with AquaCacteen™

- Recommended use level: 0.5–2 %
- Incorporation: For cold processes, dissolve AquaCacteen™ into the aqueous phase. In cold/hot processes, add during the cooling phase below 40 °C.
- Thermostability: Temperatures of up to 60 °C for a short time do not affect the stability of AquaCacteen™.

INCI (EU/PCPC) Declaration

AquaCacteen™ (standard version):
Opuntia Ficus-Indica Stem Extract (and)
Glycerin (and) Phenoxyethanol (and) Aqua/Water

AquaCacteen™ O (oil-soluble version,
COSMOS approved* version): *Opuntia Ficus-Indica*
Stem Extract (and) Caprylic/Capric Triglyceride

AquaCacteen™ nc (COSMOS approved*,
ECOCERT certified**, NATRUE certified):
Opuntia Ficus-Indica Stem Extract (and) Glycerin (and)
Aqua/Water

* Raw material certified by ECOCERT GREENLIFE according to the ECOCERT Standard for Natural and Organic Cosmetics available at www.ecocert.com/cosmetics

** Raw material approved by ECOCERT GREENLIFE in accordance with the COSMOS Standard

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Marketing Benefits

- ECOCERT certified and COSMOS approved versions
- Increases the organic percentage of your formulation
- 3 in 1: soothing – hydrating – firming
- Specially tested on men's skin
- NATRUE certified

Innovating for your success

Mibelle Biochemistry designs and develops innovative, high-quality actives based on naturally derived compounds and profound scientific know-how. Inspired by nature – Realized by science.



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