

COSPHADERM® LA-T

Cosphatec

Cosphaderm® LA-T is a multifunctional blend of natural levulinic acid and its sodium salt solubilized in water and glycerol. As a liquid and water-soluble product, it is conveniently applicable in all kinds of cosmetic formulations. This combination of a mild organic acid with a classical moisturizer unites skin conditioning and Humectant properties. Another property of the blend is the convincing antimicrobial efficacy, especially against bacteria, up to a pH value of 6.0.

- Strong antimicrobial efficacy up to a pH value of 6.0
- Water-soluble



COSMOS
APPROVED



16128

ISO 16128

Natural Index	0.21
Natural Origin Index	1

INCI-Name Levulinic Acid, Glycerin, Sodium Levulinate, Aqua

Source Sugar cane / Corn, Oil palm, Coconut, Rapeseed, Sunflower, Linseed

Efficacy Spectrum

Bacteria:	●
Yeast:	◐
Mould:	○

pH-range max. 6.0

Recommended concentration [%] 0.50 - 1.00

Substance Class Organic Acids

Function

- Antimicrobial
- Skin conditioning
- Masking

Type of Formulation

- O/W
- W/O
- Surfactant Based
- Water-Based

Solubility • Water-soluble

Appearance Clear liquid

Colour Slightly yellow

Odour Characteristic

Combinable Products

- Cosphaderm® pAS natural
- Cosphaderm® AS

Item No. 01-007-xxxx

CAS No.

- 123-76-2
- 56-81-5
- 9856-23-6
- 7732-18-5