

COSPHADERM® DICAPO NATURAL

Cosphatec

Cosphaderm® Dicapo natural is a cost-efficient, multifunctional blend based on natural and COSMOS-approved caprylyl glycol in combination with glyceryl caprylate and propanediol. Caprylyl glycol is an emollient with Humectant abilities as well as skin and hair conditioning properties. Glyceryl caprylate is an emollient and co-emulsifier with moisturizing, wetting and refatting properties. Propanediol keeps the other two components in solution for ease of application and contributes Humectant and emollient properties to the blend. All three substances additionally have a mild but efficient antimicrobial character. Taken together, the blend has moisturizing and emollient properties while offering comprehensive antimicrobial protection over a broad pH-range in a wide variety of formulations.

- Multifunctional blend with emollient, Humectant and wetting properties
- Full-spectrum antimicrobial protection over a broad pH range up to pH 7.5
- Cost-efficient
- Natural and COSMOS-approved caprylyl glycol as key component



COSMOS
APPROVED



16128

ISO 16128

Natural Index	0
Natural Origin Index	1

INCI-Name Caprylyl Glycol, Propanediol, Glyceryl Caprylate

Source Vegetable oil, Oil palm, Vegetable oil

Efficacy Spectrum

Bacteria:	●
Yeast:	●
Mould:	●

pH-range 3.5 - 7.5

Recommended concentration [%] 0.70 - 1.00

Substance Class Blend

Function

- Antimicrobial
- Deodorant
- Emulsifying
- Humectant
- Skin conditioning
- Emollient

Type of Formulation

- O/W
- W/O
- Waterfree
- Water-Based

Solubility

- Water-dispersible
- Oil-soluble

Appearance Clear liquid

Colour Colourless

Odour Characteristic

Item No. 01-017-xxxx

CAS No.

- 1117-86-8
- 504-63-2
- 26402-26-6