COSPHADERM® BUTIOL NATURAL

Cosphatec

Cosphaderm® Butiol natural is a pure, water-soluble, and colourless diol suitable for a large variety of cosmetic formulations and personal care applications, Produced by fermentation, it meets the highest standards for natural cosmetics, making it a safe and sustainable choice for modern skincare, As a potent humectant, it provides lasting hydration, keeping skin soft and smooth, Beyond its moisturising capabilities, it acts as an antimicrobial booster for preservation systems, It can also enhance product texture, regulate viscosity, and serve as a solvent for natural plant extracts, stabilising volatile aroma compounds and actives, With its versatile functionality and eco-friendly profile, Cosphaderm® Butiol natural will boost the performance of your formulations,

Benefits:
- Unlimited water solubility
- Multifunctional with dissolving, moisturising and antimicrobial properties
- pH-independent
- Booster for a conservation system
- Increases emulsion stability through particle size reduction

Verified by ECOCERT COSMOS APPROVED · HALAL · K · NON GMO · VEGAN

ISO 16128

ISO 16128	
Natural Index	0
Natural Origin Index	1

INCI name	Butylene Glycol
Source	Cassava / sugar cane / corn
Efficacy Spectrum	**Bacteria:** ◐ **Yeast:** ◐ **Mould:** ◐
Recommended concentration [%]	1,00 - 10,00
Substance Class	Diols
Function	• Antimicrobial • Humectant • Solvent
Type of Formulation	• O/W • Surfactant-based • W/O • Water-based • Waterfree
Solubility	• Water-soluble
Appearance	Clear liquid
Colour	Colourless
Odour	Odourless or weak
Combinable products	• Cosphaderm® Pentiol natural • Cosphaderm® Octiol natural • Cosphaderm® Magnolia Extract 98 • Cosphaderm® GMCY
Item No.	01-025-xxxx
CAS No.	107-88-0

Disclaimer: This product overview is for informational purposes only and does not constitute an official Technical Data Sheet (TDS). For detailed specifications and further information, please contact our sales team at info@cosphatec.com.

Cosphatec GmbH
Hopfenmarkt 33
20457 Hamburg