COSPHADERM® GMCY

Cosphatec

Cosphaderm® GMCY is a high purity ester of glycerine and caprylic acid with at least 88 % monoester content, Produced from natural sources, it is a readily biodegradable ingredient used in cosmetic and food industry applications for its emollient and emulsifying as well as moisturising, wetting and refatting properties, Cosphaderm® GMCY also provides a strong antimicrobial efficacy against bacteria and yeasts across a pH range from 3,5 to 7,5,

Benefits:

- Multifunctional with emollient, emulsifying, moisturising, wetting and refatting properties
- High monoester content
- Strong antimicrobial efficacy against bacteria and yeasts over a wide pH range up to 7.5

Verified by ECOCERT COSMOS APPROVED · HALAL · K · WWW.NATRUE.ORG · NON GMO · CERTIFIED SUSTAINABLE PALM OIL RSPO MIXED 9-5426-24-100-02 · VEGAN

ISO 16128

ISO 16128

Natural Index	0
Natural Origin Index	1

INCI name	Glyceryl Caprylate
Source	Vegetable oil (contains palm kernel oil)
Efficacy Spectrum	**Bacteria:** ● **Yeast:** ● **Mould:** ◐
pH-range	3,5 - 7,5
Recommended concentration [%]	0,30 - 0,70
Substance Class	Ester
Function	• Antimicrobial • Emollient • Emulsifying • Skin conditioning
Type of Formulation	• O/W • Surfactant-based • W/O • Water-based • Waterfree
Solubility	• Oil soluble • Water-dispersible
Appearance	Waxy solid
Colour	White to cream-coloured
Odour	Mild, characteristic
Combinable products	• Cosphaderm® Octiol • Cosphaderm® GMUD • Cosphaderm® Pentiol natural • Cosphaderm® CHA
Item No.	01-003-xxxx
CAS No.	26402-26-6

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.

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