COSPHADERM® E NGM NATURAL

Cosphatec

Cosphaderm® E NGM natural is a COSMOS-approved fluid lysolecithin derived from soybeans, Lysolecithin is an enzymatically modified lecithin in which one fatty acid has been selectively removed, resulting in a more hydrophilic molecular structure, This modification significantly enhances emulsifying and dispersion performance in aqueous systems, increasing water-binding capacity, Owing to its pronounced hydrophilic character, Cosphaderm® E NGM natural is an ideal co-emulsifier for O/W emulsions with high water content, Beyond emulsion stabilisation, it improves hair combability in conditioner formulations and delivers a light, smooth and silky skin feel in leave-on products,

Benefits:

- Natural COSMOS-approved fluid lysolecithin
- Enables development of lecithin-based emulsions with a high water content and low viscosity
- Higher HLB (10-13) compared to standard lecithins

Verified by ECOCERT COSMOS APPROVED · HALAL · K · WWW.NATRUE.ORG · NON GMO · VEGAN

ISO 16128

ISO 16128	
Natural Index	0
Natural Origin Index	1

INCI name	Lysolecithin
Source	Soy
Recommended concentration [%]	0,50 - 5,00
Substance Class	Lecithins
Function	• Emulsifying • Skin conditioning
Type of Formulation	• O/W • Surfactant-based • W/O • Water-based
Solubility	• Oil soluble
Appearance	Viscous
Colour	Brown to amber coloured
Odour	Characteristic
Combinable products	• Cosphaderm® GS Connect
Item No.	05-019-xxxx
CAS No.	85711-58-6

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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