COSPHADERM® SODIUM LAAS

Cosphatec

Cosphaderm® Sodium LAAS is a white powder comprising a solid mixture of sodium levulinate and sodium anisate, This blend displays skin conditioning and masking properties as well as a broad antimicrobial efficacy, The corresponding acids of both salts display a strong combined antimicrobial efficiency against bacteria, yeasts and moulds, Accordingly, Cosphaderm® Sodium LAAS can ensure a formulation's microbiological stability as a stand-alone solution without the use of traditional preservatives, The optimal pH range for Cosphaderm® Sodium LAAS is between 5.0 and 5.5 to keep antimicrobial activity and solubility in perfect balance, This makes it an ideal choice for formulations at skin pH,

Benefits:

- Blend withfull antimicrobial spectrum up to a pH value of 6.0
- Very good solubility in water
- Easy to use

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

ISO 16128

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Natural Index	0
Natural Origin Index	1

INCI name	Sodium Levulinate, Sodium Anisate
Source	Sugar cane / maize Star anise
Efficacy Spectrum	**Bacteria:** ● **Yeast:** ● **Mould:** ●
pH-range	6
Recommended concentration [%]	0,80 - 1,20
Substance Class	Blend
Function	• Antimicrobial • Skin conditioning • Masking • pH adjusters
Type of Formulation	• O/W • Surfactant-based • W/O • Water-based • Waterfree
Solubility	• Water-soluble
Appearance	Powder
Colour	White to slightly yellowish
Odour	Characteristic
Combinable products	• Cosphaderm® PA ECONAT • Cosphaderm® GMCY
Item No.	01-015-xxxx
CAS No.	19856-23-6 536-45-8

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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