COSPHADERM® X 24

Cosphatec

Cosphaderm® X 24 is a transparent, natural and vegan xanthan gum derived from non-GMO sources and produced by microbial fermentation of glucose or sucrose using *Xanthomonas campestris* It is produced; it meets the requirements of the food and pharmaceutical industries and acts as a reliable thickener with high viscosity efficiency in cosmetic applications,
The ingredient contributes to a smooth and pleasant sensory profile while remaining neutral with respect to taste, colour and odour, Cosphaderm® X 24 supports the stabilisation of O/W emulsions by inhibiting oil droplet fusion and offers high formulation robustness thanks to its resistance to salts, acids, elevated temperatures and ethanol,

Benefits:
- Transparent, natural and vegan xanthan gum
- Emulsion stabilising
- High tolerance against salt, acid, heat and ethanol

ISO 16128

Natural Index	1
Natural Origin Index	1

INCI name	Xanthan Gum
Source	Corn
Recommended concentration [%]	0,10 - 1,00
Substance Class	Polysaccharides
Function	• Emulsion stabilising • Gel-forming • Skin conditioning • Viscosity control
Type of Formulation	• O/W • Surfactant-based • W/O • Water-based • Waterfree
Solubility	• Water-soluble
Appearance	Fine free-flowing powder
Colour	Grey-white to slightly yellowish
Odour	Characteristic, almost odourless
Item No.	06-007-xxxx
CAS No.	11138-66-2

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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