COSPHADERM® X 7

Cosphatec

Cosphaderm® X 7 is a natural, non-GMO and vegan xanthan gum produced by fermenting glucose or sucrose using the bacterium *Xanthomonas campestris* is produced. The heteropolysaccharide meets both food and pharmaceutical standards and is used as an effective thickener in cosmetic formulations,
It delivers a high viscosity yield while providing a pleasant skin feel without affecting taste or odour of the final product, Cosphaderm® X 7 effectively stabilises cosmetic O/W emulsions by preventing oil droplet coalescence, In addition, its aqueous solutions show excellent tolerance to salts, acids, heat and ethanol, ensuring robust formulation performance,

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

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

ISO 16128

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.	06-006-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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