

Cosphaderm® X 7 is a natural, NON GMO and vegan xanthan gum produced by fermentation of glucose or sucrose by the bacterium *Xanthomonas campestris*. The heteropolysaccharide complies with food as well as pharma requirements and is used as a thickening agent, providing a high viscosity yield and great skin feeling. It does not impact the taste, colour or odour of the product. Cosphaderm® X 7 efficiently stabilizes cosmetic o/w-emulsions by preventing fusion of oil droplets and its solutions are tolerant against salts, acids, heat and ethanol.

- Natural and vegan xanthan gum
- Emulsion stabilizing
- High tolerance against salt, acid, heat and ethanol



COSMOS
APPROVED



16128

ISO 16128

Natural Index	1
Natural Origin Index	1

INCI-Name	Xanthan Gum
Source	<i>Xanthomonas campestris</i>
Recommended concentration [%]	0.10 - 1.00
Substance Class	Polysaccharides
Function	<ul style="list-style-type: none"> • Emulsion stabilising • Gel forming • Skin conditioning • Viscosity control
Type of Formulation	<ul style="list-style-type: none"> • O/W • W/O • Surfactant Based • Waterfree • Water-Based
Solubility	• Water-soluble
Appearance	Fine free-flowing powder
Colour	Off-white to slightly yellowish
Odour	Characteristic, nearly odourless
Item No.	06-006-xxxx
CAS No.	• 11138-66-2