

Cosphaderm® X 24 is a natural, NON GMO and vegan, transparent 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 24 efficiently stabilizes cosmetic o/w-emulsions by preventing fusion of oil droplets and its solutions are tolerant against salts, acids, heat and ethanol.

- Transparent, 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	Xanthomonas campestris
Recommended concentration [%]	0.10 - 1.00
Substance Class	Polysaccharides
Function	<ul style="list-style-type: none"> • Skin conditioning • Viscosity control • Emulsion stabilising • Gel forming
Type of Formulation	<ul style="list-style-type: none"> • Surfactant Based • Waterfree • Water-Based • O/W • W/O
Solubility	<ul style="list-style-type: none"> • Water-soluble
Appearance	Fine free-flowing powder
Colour	Off-white to slightly yellowish
Odour	Characteristic, nearly odourless
Item No.	06-007-xxxx
CAS No.	<ul style="list-style-type: none"> • 11138-66-2