

COSPHADERM® X SOFT

Cosphatec

Cosphaderm® X soft 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 high-viscosity-yield thickening agent with great tolerance for salts, acids and temperature. It does not impact the taste, colour or odour of the product and efficiently stabilizes cosmetic o/w-emulsions by preventing fusion of oil droplets. Cosphaderm® X soft is less stringy due to its reduced pseudoplasticity, resulting in the novel and extremely soft feel of the formulation.

- High quality, transparent, natural and vegan xanthan
- Non-stringy and non-sticky
- High tolerance against salt, acid and heat



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	<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.	06-005-xxxx
CAS No.	• 11138-66-2