

# COSPHADERM® X SOFT

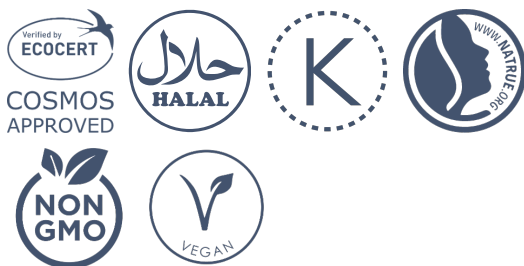
Cosphatec

Cosphaderm® X soft is a natural, non-GMO and vegan transparent xanthan gum produced by fermentation of glucose or sucrose with *Xanthomonas campestris*. It is designed as a high-performance thickening agent with excellent tolerance towards salts, acids and temperature variations,

Cosphaderm® X soft stabilises cosmetic O/W emulsions by preventing oil droplet fusion while remaining neutral in taste, colour and odour. Thanks to its reduced pseudoplasticity, it is less stringy than conventional xanthan gums, resulting in a distinctly soft, smooth and modern sensory profile in the finished formulation,

## Benefits:

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



16128

## ISO 16128

Natural Index 1

Natural Origin Index 1

<b>INCI name</b>	Xanthan Gum
<b>Source</b>	Corn
<b>Recommended concentration [%]</b>	0,10 - 1,00
<b>Substance Class</b>	Polysaccharides
<b>Function</b>	<ul style="list-style-type: none"><li>• Emulsion stabilising</li><li>• Gel-forming</li><li>• Skin conditioning</li><li>• Viscosity control</li></ul>
<b>Type of Formulation</b>	<ul style="list-style-type: none"><li>• O/W</li><li>• Surfactant-based</li><li>• W/O</li><li>• Water-based</li><li>• Waterfree</li></ul>
<b>Solubility</b>	<ul style="list-style-type: none"><li>• Water-soluble</li></ul>
<b>Appearance</b>	Fine free-flowing powder
<b>Colour</b>	Grey-white to slightly yellowish
<b>Odour</b>	Characteristic, almost odourless
<b>Item No.</b>	06-005-xxxx
<b>CAS No.</b>	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](mailto:info@cosphatec.com).*