

# COSPHADERM® SODIUM PAS NATURAL

Cosphatec

Cosphaderm® Sodium pAS natural is the sodium salt of plant-derived anisic acid. Due to its gentle and pleasant odour, Cosphaderm® Sodium pAS natural can be used as a masking agent to cover undesired odours from other ingredients. Another core property of sodium anisate is the strong antimicrobial efficacy against yeasts and moulds at pH values below 6.0. The big advantage of sodium anisate is its superior water-solubility, which makes this product even easier to incorporate into cosmetic formulations than anisic acid.

- Readily water-soluble
- Easy to use
- Strong antimicrobial efficacy against yeasts and moulds up to a pH value of 6.0



COSMOS  
APPROVED



16128

## ISO 16128

Natural Index	0
Natural Origin Index	1

<b>INCI-Name</b>	Sodium Anisate
<b>Source</b>	Star anise
<b>Efficacy Spectrum</b>	<b>Bacteria:</b> ○ <b>Yeast:</b> ● <b>Mould:</b> ●
<b>pH-range</b>	max. 6.0
<b>Recommended concentration [%]</b>	0.05 - 0.30
<b>Substance Class</b>	Organic Acids
<b>Function</b>	<ul style="list-style-type: none"><li>• Antimicrobial</li><li>• Masking</li><li>• pH adjusters</li></ul>
<b>Type of Formulation</b>	<ul style="list-style-type: none"><li>• O/W</li><li>• W/O</li><li>• Surfactant Based</li><li>• Waterfree</li><li>• Water-Based</li></ul>
<b>Solubility</b>	<ul style="list-style-type: none"><li>• Water-soluble</li></ul>
<b>Appearance</b>	Powder
<b>Colour</b>	White to slightly yellowish
<b>Odour</b>	Characteristic
<b>Combinable Products</b>	<ul style="list-style-type: none"><li>• Cosphaderm® LA-T</li><li>• Cosphaderm® Capo</li></ul>
<b>Item No.</b>	01-013-xxxx
<b>CAS No.</b>	<ul style="list-style-type: none"><li>• 536-45-8</li></ul>