

COSPHADERM® MAGNOLIA EXTRACT 98

Cosphatec

Cosphaderm® Magnolia Extract 98 is a natural extract from the bark of the magnolia tree. A gentle and sustainable supercritical CO₂ extraction process is used to obtain a highly pure, standardised product consisting of the isomers magnolol and honokiol. The product is supplied in the form of an almost odourless, cream-coloured powder that is dispersible in water. Its efficient free radical scavenging properties allow it to be used as an antioxidant and anti-ageing agent, while its comprehensive antimicrobial spectrum is highly effective against acne and caries-causing bacteria. In addition, Cosphaderm® Magnolia Extract 98 offers the possibility of pH-independent protection of formulations against microbial contamination or decay, especially from moulds.

- pH-independent inhibition of bacterial and fungal growth
- Very strong effect against caries and periodontitis-causing bacteria
- Anti-inflammatory action
- Extracted by supercritical CO₂



COSMOS
APPROVED






16128

ISO 16128

Natural Index 1

Natural Origin Index 1

INCI-Name	Magnolia Officinalis Bark Extract
Source	Magnolia Officinalis Bark
Efficacy Spectrum	Bacteria:  Yeast:  Mould: 
pH-range	pH independent -
Recommended concentration [%]	0.05 - 0.20
Substance Class	Polyphenols
Function	<ul style="list-style-type: none">• Anti-aging• Antimicrobial• Skin conditioning• Antioxidant
Type of Formulation	<ul style="list-style-type: none">• O/W• Surfactant Based• Waterfree• Water-Based
Solubility	<ul style="list-style-type: none">• Oil-soluble
Appearance	Powder
Colour	White to off-white
Odour	Characteristic, pleasing, very mild
Combinable Products	<ul style="list-style-type: none">• Cosphaderm® GMCY• Cosphaderm® Pentiol natural
Item No.	01-008-xxxx
CAS No.	<ul style="list-style-type: none">• 947686-05-7