COSPHADERM® PA-12

Cosphatec

Cosphaderm® PA-12 is a powder product consisting of the sodium salt of phytic acid, which acts as a strong natural chelating agent and is effective across a wide pH range, Derived from the soak water of corn bran, Cosphaderm® PA-12 is completely natural and COSMOS-approved, Like other chelators, sodium phytate can contribute to preservation strategies by sequestering physiologically important metal ions, Its chelating properties additionally provide antioxidant functionality by preventing the formation of reactive oxygen species while also reducing discolouration of cosmetic products,

Benefits:

- Powder with high water solubility
- Natural EDTA substitute product
- Effective across a wide pH range
- Prevents formation of reactive oxygen species

Verified by ECOCERT COSMOS APPROVED · HALAL · K · WWW.NATRUE.ORG · NON GMO · VEGAN

ISO 16128

Natural Index	1
Natural Origin Index	1

INCI name	Sodium Phytate
Source	Corn
Efficacy Spectrum	**Bacteria:** ● **Yeast:** ● **Mould:** ●
Recommended concentration [%]	0,10 - 0,30
Substance Class	Organic acids
Function	• Chelation
Type of Formulation	• O/W • Surfactant-based • Water-based • Waterfree
Solubility	• Water-soluble
Appearance	Crystalline powder
Colour	White
Odour	Odourless
Combinable products	• Cosphagard® SA natural
Item No.	07-020-xxxx
CAS No.	14306-25-3

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.

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