

COSPHADERM® SF-D ORGANIC

Cosphatec

Cosphaderm® SF-D organic is an organic, de-oiled, standardized lecithin powder derived from sunflower oil by supercritical CO₂ extraction. The naturally occurring ratio between phospholipids and glycosides typically found in sunflower is retained. Cosphaderm® SF-D organic is a natural co-emulsifier highly suitable for forming w/o emulsions. Lecithins possess skin conditioning properties. They are able to penetrate into the skin, where they can bind water and act as a moisturizer. Additionally, they can arrange in lamellar structures mimicking skin layers. Those structures can be incorporated into the skin barrier to stabilize and regenerate the skin. Finally, Cosphaderm® SF-D organic has a refatting effect for a smooth skin sensation.

- Organic de-oiled lecithin
- Integral component of biomembranes
- Natural emulsifier with skin conditioning properties



COSMOS
APPROVED



16128

ISO 16128

Natural Index	1
Natural Origin Index	1

INCI-Name	Lecithin
Source	Sunflower
Recommended concentration [%]	1.00 - 5.00
Substance Class	Lecithins
Function	<ul style="list-style-type: none">• Hair conditioning• Emulsifying• Skin conditioning• Antistatic• Emollient
Type of Formulation	<ul style="list-style-type: none">• Water-Based• O/W• W/O• Surfactant Based• Waterfree
Solubility	<ul style="list-style-type: none">• Water-dispersible• Oil-soluble
Appearance	Powder
Colour	Brownish
Odour	Characteristic
Item No.	05-011-xxxx
CAS No.	<ul style="list-style-type: none">• 8002-43-5