## **COSPHADERM® SF-S ORGANIC**

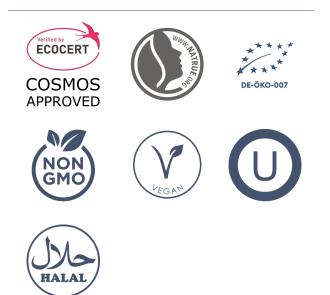


Cosphaderm® SF-S organic is an organic, standardized fluid lecithin derived from sunflower oil by supercritical CO<sub>2</sub> extraction. The naturally occurring ratio between phospholipids and glycosides typically found in sunflower is retained. Cosphaderm® SF-S organic is a natural co-emulsifier highly 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-S organic has a refatting effect for a smooth skin sensation.

• Organic sunflower-derived lecithin

- Integral component of biomembranes
- Natural emulsifier with skin conditioning properties



INCI-Name	Lecithin
Source	Sunflower
Recommended concentration [%]	1.00 - 5.00
Substance Class	Lecithins
Function	<ul> <li>Emulsifying</li> <li>Skin conditioning</li> <li>Antistatic</li> <li>Emollient</li> <li>Hair conditioning</li> </ul>
Type of Formulation	• O/W • W/O • Surfactant Based • Waterfree • Water-Based
Solubility	• Water-dispersible • Oil-soluble
Appearance	Viscous liquid
Colour	Brownish
Odour	Characteristic
ltem No.	05-013-xxxx
CAS No.	• 8002-43-5



## ISO 16128

Natural Index	1
Natural Origin Index	1