

COSPHADERM® SF-75H

Cosphatec

Cosphaderm® SF-75H is a fractionated and hydrogenated de-oiled sunflower lecithin in powdered form with a phosphatidylcholine content exceeding 70%. The hydrogenation of double bonds of the fatty acids provides greater oxidation stability and much better emulsifying and dispersion properties in aqueous media compared to common fractionated lecithin. In addition, Cosphaderm® SF-75H is a great choice for forming micelles and liposomes since the structure of hydrogenated lecithin facilitates more compact and stable interfaces. Finally, it is an excellent co-emulsifier and emulsifier for both o/w and w/o emulsions, even in cold process formulations, without impacting colour or odour.

- Sunflower-derived, phosphatidylcholine-enriched, hydrogenated lecithin
- Suitable for o/w and w/o emulsions
- Does not impact formulation colour or odour
- Stable at room temperature



COSMOS
APPROVED



16128

ISO 16128

Natural Index	0
Natural Origin Index	1

INCI-Name Hydrogenated Lecithin

Source Sunflower

Recommended concentration [%] 1.00 - 3.00

Substance Class Lecithins

Function

- Emulsifying
- Skin conditioning

Type of Formulation

- O/W
- W/O
- Surfactant Based
- Waterfree
- Water-Based

Solubility

- Water-dispersible
- Oil-soluble

Appearance Powder

Colour White to yellowish

Odour Characteristic, faint

Item No. 05-007-xxxx

CAS No. • 92128-87-5