COSPHADERM® SB-75H

Cosphatec

Cosphaderm® SB-75H is a hydrogenated, fractionated and de-oiled soybean lecithin supplied as a powder with a phosphatidylcholine content above 70 %, The hydrogenation of unsaturated fatty acid bonds results in improved oxidation resistance and superior emulsifying and dispersion properties in water-based formulations when compared to conventional fractionated lecithins,
The structural characteristics of hydrogenated lecithin make Cosphaderm® SB-75H an excellent ingredient for creating stable micelles and liposomes with compact interfaces, Furthermore, it functions as a reliable emulsifier and co-emulsifier in both O/W and W/O systems, including cold process emulsions, without influencing the formulation's colour or odour,

Benefits:

- Phosphatidylcholine-rich, hydrogenated lecithin from soya beans
- Reliable performance in O/W and W/O emulsions
- No influence on the colour or odour of the formulation
- Stable at room temperature

VEGAN

ISO 16128

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Natural Index	0
Natural Origin Index	1

INCI name	Hydrogenated lecithin
Source	Soy
Recommended concentration [%]	1,00 - 3,00
Substance Class	Lecithins
Function	• Emulsifying • Skin conditioning
Type of Formulation	• O/W • Surfactant-based • W/O • Water-based • Waterfree
Solubility	• Oil soluble • Water-dispersible
Appearance	Powder
Colour	White to yellowish
Odour	Characteristic, weak
Item No.	05-005-xxxx
CAS No.	92128-87-5

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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