

COSPHADERM® SB-75H

Cosphatec

Cosphaderm® SB-75H is a fractionated and hydrogenated de-oiled soybean 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® SB-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 the formulations colour or odour.

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



16128

ISO 16128

Natural Index	0
Natural Origin Index	1

INCI-Name	Hydrogenated Lecithin
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Source	Soy
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Recommended concentration [%]	1.00 - 3.00
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Substance Class	Lecithins
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Function	<ul style="list-style-type: none">• Emulsifying• Skin conditioning
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Type of Formulation	<ul style="list-style-type: none">• O/W• W/O• Surfactant Based• Waterfree• Water-Based
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Solubility	<ul style="list-style-type: none">• Water-dispersible• Oil-soluble
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Appearance	Powder
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Colour	White to yellowish
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Odour	Characteristic, faint
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Item No.	05-005-xxxx
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CAS No.	<ul style="list-style-type: none">• 92128-87-5
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