

COSPHADERM® E-1000AC NON GMO

Cosphatec

Cosphaderm® E-1000Ac NON GMO is a blend of tocopheryl acetate and non-GMO sunflower oil. It contains a minimum total amount of 73.5 % d-alpha-tocopheryl acetate, equivalent to 1000 IU/g of vitamin E. Due to its stability, tocopheryl acetate is the most commonly used cosmetic vitamin E derivative. Tocopheryl acetate can be regarded as a precursor for transport of biologically active alpha-tocopherol through the outer skin layers. Upon penetration, it is enzymatically hydrolysed to release alpha-tocopherol in the skin. Once alpha-tocopherol is formed, it helps keep the cell membranes intact and protects against oxidation and free radicals. Furthermore, it promotes healing processes, enhances water binding and improves skin moisturization accordingly.

- Naturally derived vitamin E ester
- Higher stability compared to vitamin E
- Antioxidant suitable for anti-aging skin care



16128

ISO 16128

Natural Index	0
Natural Origin Index	0.94

INCI-Name	Tocopheryl Acetate, Helianthus Annuus Seed Oil
Source	Soy, Sunflower
Recommended concentration [%]	0.50 - 1.00
Substance Class	Tocopherols
Function	<ul style="list-style-type: none">• Anti-aging• Skin conditioning• Antioxidant• Radical scavenger
Type of Formulation	<ul style="list-style-type: none">• O/W• W/O• Surfactant Based• Waterfree
Solubility	<ul style="list-style-type: none">• Oil-soluble
Appearance	Clear, viscous oil
Colour	Pale yellow
Odour	Mild, characteristic
Combinable Products	<ul style="list-style-type: none">• Cosphaderm® AP
Item No.	07-018-xxxx
CAS No.	<ul style="list-style-type: none">• 58-95-7• 8001-21-6