

# 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 the 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 cell membranes intact and protects against oxidation and free radicals, Furthermore, Cosphaderm® E-1000Ac NON GMO promotes healing processes, enhances water binding and improves skin moisturisation accordingly,

## Benefits:

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



16128

## ISO 16128

Natural Index 0

Natural Origin Index 0,93

<b>INCI name</b>	Tocopheryl Acetate, Helianthus Annuus Seed Oil
<b>Source</b>	Soy Sunflower
<b>Recommended concentration [%]</b>	0,50 - 1,00
<b>Substance Class</b>	Tocopherols
<b>Function</b>	<ul style="list-style-type: none"><li>• Anti-ageing</li><li>• Antioxidant</li><li>• Skin conditioning</li><li>• Radical scavenger</li></ul>
<b>Type of Formulation</b>	<ul style="list-style-type: none"><li>• O/W</li><li>• Surfactant-based</li><li>• W/O</li><li>• Waterfree</li></ul>
<b>Solubility</b>	<ul style="list-style-type: none"><li>• Oil soluble</li></ul>
<b>Appearance</b>	Clear viscous oil
<b>Colour</b>	Pale yellow
<b>Odour</b>	Mild, characteristic
<b>Combinable products</b>	<ul style="list-style-type: none"><li>• Cosphaderm® AP</li></ul>
<b>Item No.</b>	07-018-xxxx
<b>CAS No.</b>	58-95-7 8001-21-6

*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](mailto:info@cosphatec.com).*