## **ECO-SOFT MINERAL SUNSCREEN SPF 30**



The **impact** of suncare products is more and more under the radar, especially when it comes to the consequences of their usage for the **marine environment**. At this regard, mineral filters are rapidly gaining attention from consumers as they are perceived safer for both their health and the environment.

However, they often have a less pleasant sensoriality due to the white effect they often confer and difficulty to spread evenly and easily on skin, posing many challenges to formulators. Thanks to the presence of **natural W/O emulsifier Ewocream**, this sunscreen is able to maintain a very **soft**, **pleasant texture** with an excellent spreadability and absorption, not leaving white effect although containing only mineral eco-friendly filters (with a completely natural cover).

It is also enriched with a highly **soothing natural extract**, **Leniphenol**, able to inhibit UV-induced irritation and ROS, as well as with **Trealix**, hydrating agent to prevent dryness and desquamation.

Ingredients	Phase	%
EWOCREAM (Polyglyceryl-3 Sorbityl Linseedate)	Α	5.00
Glyceryl Oleate		2.50
WAX-OLEA (Olea Europaea (Olive) Fruit Extract)		0.50
Hydrogenated Castor Oil		0.50
Dicaprylyl ether		14.00
Zinc Oxide (and) Coco-Caprylate/Caprate (and) Polyhydroxystearic Acid		12.40
Titanium Dioxide (and) Coco-Caprylate/Caprate (and) Polyhydroxystearic Acid (and) Stearic Acid (and) Alumina		18.50
Bisabolol		0.20
Tocopheryl acetate		0.20
Lecithin, Tocopherol, Ascorbyl palmitate, Citric acid		0.05
Aqua	В	To 100
Hydroxyacetophenone		0.70
Glycerin		2.00
Magnesium sulfate		1.50
Sodium benzoate		0.40
Citric acid		qb
LENIPHENOL (Pinus Radiata Bark Extract)	С	0.20
Aqua		1.00
TREALIX (Trehalose, Hydrolyzed Vegetable Protein)	D	1.00

Aspect:	Consistent emulsion
Color:	White
Odor:	Characteristic
Brookfield Viscosity SP5 RPM 20	9.000—20.000 mPas

## Method

Weight phase A and heat at 75°C. Weight phase B and heat at 75°C.

Add B to A under stirring, then slowly cool down. Under  $40^{\circ}$ C add C (premixed) and D. Stir cold.