

Formulation Example

MDA-A-251-02 Natural Peel-off Ocean Mask with RonaCare® RenouMer

Ingredients

	INCI EU (INCI US)	[%]
A		
Xirona® Kiwi Rose	(1) SILICA, CI 77891 (TITANIUM DIOXIDE), TIN OXIDE	1.50
Preservatives	PRESERVATIVES	q.s.
Water, demineralized	AQUA (WATER)	ad 100
B		
Safic Care T A 80-400	(2) ALGIN	3.00
Glycerol anhydrous (vegetable) EMPROVE® bio	(1) GLYCERIN	5.00
1,2-Propanediol	(1) PROPYLENE GLYCOL	5.00
C		
Pentylene Glycol	(3) PENTYLENE GLYCOL	5.00
RonaCare® RenouMer	(1) AQUA (WATER), POLYSIPHONIA ELONGATA EXTRACT, SODIUM BENZOATE, CITRIC ACID	2.00

Procedure:

Place phase A under stirring. Premix phase B and add it to phase A. Stir until homogeneous. Premix phase C and add it to phase A/B. Homogenize.

Notes:

Appearance: holographic greenish sparkling

pH value: 6.9 (24°C), after 3 months 4.2 (24°C)

Viscosity: 18 000 mPa.s (Brookfield DV-II+, Helipath spindle C, 10 rpm) at 24°C

Stability: 3 months at RT, 40°C, 5°C, FTC (-5°C to 40°C) and 1 week at 50°C

According to our knowledge, all mentioned raw materials are commonly accepted by COSMOS, NaTrue and other ecolabels. However, it has not been checked if the production of these materials fulfills the COSMOS/NaTrue/other requirements.

Suppliers:

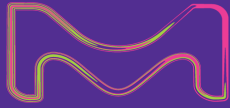
(1) Merck KGaA, Darmstadt, Germany / EMD Performance Materials Corp

(2) Salfic Alcan

(3) Cosnadern GmbH

EMD Electronics

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Surface Solutions

Formulation Example

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