

EU07236

Cream Gel

Smooth & bright white cream gel

Packaging : jar

TARA - ZEN: winning association in cream-gels

Even In extreme conditions (5,8% NaCl), Solagum Tara delivers higher viscosity and smoother texture. A real smart booster!

A first step toward eco-conception

- Nature friendly Solagum TARA
- Cold process

Ultra-creamy and substantive skin feel

MANUFACTURE OF RECONSTITUTED SEA WATER:

Demineralized water (aqua) 92.00% 8.00% Salt « Instant ocean » Weigh salt. Add demineralized water. Then, stir filter on paper filter to

eliminate the calcium carbonate residue which has not been solubilized.

71% of reconstitued sea water = 5.8% NaCl

= dead sea water content in salt!



Formula		
A	SEPIMAX™ ZEN SOLAGUM™ TARA Caprylic Capric Triglycerides C12-15 Alkyl Benzoate Cyclopentasiloxane	1.00% 1.00% 14.10% 6.70% 4.20%
В	Maris Aqua (reconstitued sea water)	71.85%
С	Phenoxyethanol and Ethylhexylglycerin DL alpha Tocopherol Parfum / Fragrance	1.00% 0.05% 0.10%

MASK TARA-7FN

Procedure (Trimix – ROTOR STATOR– 5 kg)

Weigh phase A and homogenize under agitation (rotor-stator + conter screw + blade-anchor).

As soon as phase A est homogeneous, add sea water and stir (rotor-stator + counter-screw + blade-anchor) to obtain an homogeneous cream-gel. Add additives of phase C.

Characteristics

Aspect	White smooth bright cream gel
pH	7.1
Viscosity M1 at RT	118 000 mPa.s M7V6
Viscosity M1 at 45°C	99 000 mPa.s M7V6
Viscosity recovery at RT (after 1M at 45°C)	118 000 mPa.s M7V6
Stability	M1 at TA, 45°C

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Raw materials from SEPPIC

SEPIMAX[™] ZEN

Polvacrvlate Crosspolvmer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behaviour. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling: rich, velvety and elegant. It is now possible to formulate transparent aqueous gels, cream-gels and emulsions with any kind of active ingredients and to achieve

Ideal for chassis formula.

SOLAGUM[™] TARA

Caesalvinia Svinosa Gum

A powerful thickening natural gum from Caesalpinia spinosa endosperm seeds. Synergistic effect with synthetic and natural polymers. Texturizer easy to use, rapid hydration in water.

Others raw materials

- Caprylic Capric Triglycerides : TRIGLYCERIDE 5545 (STEARINERIES DUBOIS)
- C12-15 Alkyl Benzoate: DUB B12-B15 (STEARINERIES DUBOIS)
- Cyclopentasiloxane: Dow Corning 245 (DOW CORNING)

• Phenoxyethanol and Ethylhexylglycerin: EUXYL PE9010 (SCHULKE & MAYR)

DL ALPHA TOCOPHEROL (BASF)

• Parfum / Fragrance: PARFUM VERTE VALLEE (TECHNICO-FLOR)

NaCI: SEL INSTANT OCEAN (AQUARIUS SYSTEMS)

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