



**96.8% Natural Origin \***  
**98.1% Biodegradable \*\***

## MARINE BODY SERUM FIRMING & REFRESHING WAVE

Formula		
A	Aqua/Water <b>HYDRALIXIR™ LD</b> C.I. 42053 C.I. 15985	Up to 100% <b>5.00%</b> 0.05% 0.05%
B	<b>EMOGREEN™ L15</b> Caprylic/Capric Triglyceride <b>SEPINOV™ EMT 10</b> <b>SEPIMAX ZEN™</b>	<b>5.00%</b> 5.00% <b>0.80%</b> <b>0.30%</b>
C	Phenoxyethanol and Ethylhexylglycerin Phenylpropanol and Propanediol and Caprylyl Glycol and Tocopherol Parfum/Fragrance <b>SCULPTOSANE™</b>	1.00% 0.50%  0.10% <b>1.00%</b>

Procedure	
<b>PILOT - TRIMIX-5 kg</b>	
Put phase A under stirring (8 min) and add the already prepared phase B, stir the mixture for 20 minutes. When the gel is homogeneous, add one by one phase C ingredients, stir for 20 minutes. When the mixture is homogeneous, stop the stirring and check the pH, adjust it if necessary.	

Characteristics	
Appearance:	Green liquid
pH at 25°C:	5.9
Viscosity 1M at RT:	24,400 mPa.s Brookfield S4S6
Viscosity 1M at 45°C:	22,600 mPa.s Brookfield S4S6
Viscosity recovery at RT (after 1M at 45°C):	24,000 mPa.s Brookfield S4S6
Stability*:	Stable after 1M at RT and at 45°C

## Raw materials from SEPPIC

### HYDRALIXIR™ LD

#### Aqua/Water - *Laminaria Digitata* Extract

Cellular water from *Laminaria digitata* (algae: organic farming / ethical & sustainable harvest): an eco-designed by-product, resulting from an energy efficient process (gentle drying). A natural alternative to replace a part of the freshwater used in cosmetic formulations.

### EMOGREEN™ L15

#### C15-19 Alkane (natural and renewable)

EMOGREEN™ L15 is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to volatile silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue.

Beyond the lightweight and non-greasy skin feel, it gives a powdery finish. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...).

### SEPINOV™ EMT 10

#### Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer

Normal: Powder polymer «2-in-1», thickening in a wide pH range (3-12), ready to use, with an excellent stabilizing properties at low level and in presence of a high percentage of oily phase. Sensory profile: "satin" touch, fresh, glide-on. Mousse: Pre-neutralized powder polymer which is easy to use and provides a sensorial benefit in foaming formulation.

### SEPIMAX ZEN™

#### Polyacrylate Crosspolymer-6

Powder polymer with a MAXIMUM resistance to electrolytes thanks to its high associative behavior. Stable from pH 2 to 8, it enables the creation of formulas with a specific skin feeling, included foaming formulas: 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 ZEN.

### SCULPTOSANE™

#### Aqua / Water and Butylene Glycol an Plankton Extract and Arginine Ferulate

Fatty tissue 3D Remodelling active ingredient dedicated to fight adipocytes disorders (*in vitro* and *in vivo* studies).

## Other raw materials...

- Schülke & Mayr  
Phenoxyethanol and Ethylhexyl Glycerin: **EUXYL PE9010**  
Phenylpropanol and Propanediol and Caprylyl Glycol and Tocopherol: **SENSIVA PA 40**
- Others  
C.I. 42053: Colouring solution UNICERT GREEN 06503-J à 1% (SENSIENT)  
C.I. 15985: Colouring solution UNICERT YELLOW 08006-J à 1% (SENSIENT)  
Caprylic / Capric Triglyceride: **TRIGLYCÉRIDES 5545 (STEARINERIE DUBOIS)**  
Fragrance: **AQUA SPIRULINA (TECHNIFLOR)**

Green fluid serum  
Packaging: Tube

In contact with the skin, this cream gel is becoming really aqueous like **a wave of freshness overwhelming your body!**

This fluid cream gel is stabilized by **SEPINOV™ EMT 10**, supported by **SEPIMAX ZEN™** which reinforces the electrolyte tolerance. **SEPINOV™ EMT 10** brings a satin, fresh and gliding sensation during application.

**EMOGREEN™ L15**, an efficient alternative to silicone oils, brings lightness during application and leaves a soft powdery finish.

**SCULPTOSANE™** provides firming and detoxifying properties.

This marin serum contains seaweed water **HYDRALIXIR™ LD**: an algae extraction co-product for a sustainable approach of water sourcing.

**Quickly dried, Marine Body Serum fits easily into morning routine!**



\* Natural origin content according to ISO 16128.

\*\* Theoretical amount of readily biodegradable ingredients and water.

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.