# EU07068B

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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



- White GELTRAP<sup>™</sup>
- Packaging: tube
- Thirst quenching body care
- GELTRAP<sup>™</sup> offers moisturizing and emollient properties even with a low percentage of oily phase
- its very fresh texture is easily absorbed without leaving a sticky effect even with 14% of glycerin!
- BIOPLASMA BG, derived from a micro-algae which grows in the desert, strengthens the epidermal hydrolipidic barrier.



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Formula		
Aqua/Water	Up to 100%	
SEPINOV™ EMT 10	0.9%	
Glycerin	14%	
BIODI ACMA DC	1.0/	

SUBZERO GELTRAP™

**BODY CARE** 

	BIOPLASMA BG	1%
;	EASYNOV™	2%
	LANOL™ 99	6%
	Phenoxyethanol & Ethylhexylglycerin	0.5%
	Parfum/Fragrance	0.3%

## **Procedure TRIMIX: 5kg**

Incorporate SEPINOV<sup>™</sup> EMT 10 into the water and the glycerin. Mix until homogeneous and add BIOPLASMA BG. Separately combine phase B ingredients, add them in one step onto the gel then mix gently until obtaining GELTRAP ™.

## **Characteristics**

Appearance White 95000 mPa.s Brookfield S4S6 Viscosity 1M at RT Viscosity 1M at 45° C 92000 mPa.s Brookfield S4S6 Viscosity recovery at RT 95000 mPa.s Brookfield S4S6 (after 1M at 45°C) Stability\* At RT /45°C/ thermal cycles -5°/ +40°C

# Raw materials from SEPPIC

#### SEPINOV<sup>™</sup> EMT 10

#### Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Covolvmer

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 % of oily phase. Sensory profile: "satin" touch, fresh, glide-on.

#### **BIOPLASMA BG**

#### Aqua/Water/Butylene Glycol/Plankton Extract

Water soluble active extracted from Sahel micro-algae scenedesmus which shows cell detoxification and antiaging properties.

#### **EASYNOV™**

#### Octyldodecanol and Octyldodecyl Xyloside and PEG-30 Dipolyhydroxystearate

Liquid lipophilic emulsifier. EASYNOV<sup>™</sup> realizes emulsions with an internal gelled aqueous phase extra-rich in water by a cold process with gentle stirring: the GELTRAP<sup>™</sup> emulsions. This novel formulation form offers surprising textures, marrying freshness and cushion effect.

#### LANOL<sup>™</sup> 99

Isononyl Isononanoate Emollient agent.

## Other raw materials...

- Phenoxyethanol and Ethylhexylglycerin : Euxyl PE9010 (SCHÜLKE & MAYR)
- Fragrance : Coffee Dream (357) (SYMRISE)



## www.seppic.com

\* Our stability protocols are available at your request.