

- Appearance: bright white GeltrapTM
- Packaging: jar
- A minimalist formula (7 ingredients including 2 actives) for body care with detox properties and extra fresh and comfortable texture. The same ingredients than LA60015B with a different cold process: the GELTRAP™ technology, addition of oily phase with EASYNOV™ into the aqueous gel
- This a water-extra-rich gel-in-oil offers moisturizing and high emollient properties without greasy effect. The fresh texture spreads easily with maximum comfort and softness.
- SEPINOVTM EMT 10, a globally approved ready-to-use polymer, stabilizes the GELTRAPTM.
- AQUAXYL[™] brings long lasting moisturizing and BIOPLASMA[™] FA, desert micro-algae, detoxifies the skin.
- This patented technology creates eco-emulsions which need less energy and time (-98%*; - 78%*) than O/W emulsions : the Jugaad Concept of Cosmetic!



JUGAAD DETOX GELTRAP™ – COLD PROCESSABLE

Formula		
А	Aqua/Water SEPINOV™ EMT 10	Up to 100% 1.00%
В	AQUAXYL™ BIOPLASMA™ FA	3.00% 1.00%
С	LANOL 99 Phenoxyethanol and Ethylhexylglycerin EASYNOV TM	8.00% 1.00% 2.00%

Procedure Laboratory trial (2 Kg)

Prepare aqueous gel by introducing SEPINOVTM into water while stirring with deflocculator (vortex). Mix ingredients of phase C. Add phase C into the gel without stirring. Finally, stir under anchor (300 rpm; 10 min)

Characteristics

Appearance Viscosity 1M at RT Viscosity 1M at 45° C Viscosity recovery at RT (after 1M at 45° C) Stability* Bright white Geltrap[™] 66 000 mPa.s Brookfield S4S6 63 200 mPa.s Brookfield S4S6 60 500 mPa.s Brookfield S4S6

1M at RT, 45° C, Cycles -5° C /+40° C

Raw materials from SEPPIC

SEPINOV[™] EMT 10

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer

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

AQUAXYL™

Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL[™] moisturizes and restructures the skin by harmonizing the hydric flow of the skin. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

BIOPLASMA™ FA

Aqua/Water/Butylene / Glycol/Plankton / Extract/Arginine Ferulate

Water soluble active extracted from Sahel micro-alga *scenedesmus* enriched in arginin which brings energy and skin detoxification.

LANOL 99

Isononyl Isononanoate Emollient agent.

EASYNOV™

Octyldodecanol and Octyldodecyl Xyloside and PEG-30 Dipolyhydroxystearate

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

Other raw materials...

Phenoxyethanol and Ethylhexylglycerin: EUXYL PE 9010 (SCHÜLKE & MAYR)

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