



EU07237A | ENERGIZING PLEASANT EMULSION NATURAL TOUCH



NATURALITY PROFILE according to ISO 16128 norm

Shiny & Smooth Texture

Energizing with a cocktail of minerals

A	Aqua / Water Glycerin	Up to 100% 3%
B	Caprylic Capric Triglycerides Propanediol Dicaprylate MONTANOV™ L	12.00% 5.00% 2.00%
C	SOLAGUM™ TARA	0.80%
D	SEPTONIC™ M3 Benzyl Alcohol & Dehydroacetic Acid Tetrasodium Glutamate Diacetate Tocopherol Parfum / Fragrance	1.00% 0.60% 0.03% 0.05% 0.05%

With WESOURCE

White & smooth shiny emulsion / Packaging: Bottle

pH: 5.1 / **VISCOSITIES:** **1M at RT:** 24,900 mPa.s Brookfield S4S6 / **1M at RT:** 8,400 mPa.s Brookfield S3S6 / **Recovery at RT (after 1M at 45°C):** 24,300 mPa.s Brookfield S4S6
STABILITY: 1M at RT, 45°C

FORMULATION ADVICES: Laboratory scale - 3 kg - Trimix

Introduce the phase A into the tank & heat at 80°C. Weigh & heat phase B in a water bath at 80°C under agitation, then add phase C. Add B+C into the tank and emulsify. Cool down until 63°C to obtain a smooth & shiny emulsion. Add phase D and emulsify 3 minutes more under vacuum. Adjust temperature to 35°C, then blend again for 10 minutes. Cool down in stage when temperature reaches 25°C, measure pH. If necessary (different from 5–5.5), adjust pH.

Elegant natural touch, easy to spread emulsion with a naturally boosted viscosity thanks to SOLAGUM™ TARA

Energized for the whole day!

MONTANOV™ L, a light touch emulsifier, creates liquid crystals for hydration & stability

(C14-22 Alcohols & C12-20 Alkyl Glucoside)

Glucolipid emulsifier in harmony with nature. **MONTANOV™ L** is useful for **creating fluid formulas**, no matter the nature or the quantity of fatty phase used. It stabilizes emulsions, and has a strong moisturizing power since it promotes **liquid crystals** which prevent the skin from dehydration (efficacy proven *in vivo*).

Thanks to SOLAGUM™ TARA, viscosity & stability is naturally boosted with added sensoriality!

(*Caesalpinia Spinosa 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.

SEPTONIC™ M3, mineral cocktail for energy

(Magnesium Aspartate & Zinc Gluconate & Copper Gluconate)

Cellular chrono-energizing and booster of active ingredients with an anti-radical action.

ADDITIONAL INGREDIENTS:

Caprylic Capric Triglycerides: TRIGLYCERIDE 5545 (STEARINERIE DUBOIS) / Propanediol Dicaprylate: DUB ZENOAT (STEARINERIE DUBOIS) / Caprylic Capric Triglycerides Benzyl Alcohol & Dehydroacetic Acid: GEORGARD 221 (LASERSON) / Tetrasodium Glutamate Diacetate: DISSOLVINE GL-38 (AKZO NOBEL) / Tocopherol: DL-ALPHA TOCOPHEROL (LASERSON) / Parfum / Fragrance: VERT KARITE (MANE)

More informations available on seppic.com

SEPPIC

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.

A company
Air Liquide
HEALTH CARE