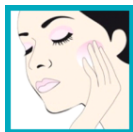


O/W
Emulsion



- White liquid emulsion
- Facial Mask
- Silky and supple feel after applying this facial mask.
- Strong moisturizing effect because of Aquaxyl, HA, Allantoin.
- Soother for sensitive and irritated skins due to exist of SEPICALM™ S WP, protects the skin from any type of internal or external stress.



EP151804-1504

Formula

A	MONTANOV™ L LANOL™ 99 SEPIMAX™ ZEN SIMULGEL™ INS 100	1.00% 2.00% 0.10% 0.50%
B	Sodium Hyaluronate SOLAGUM™ AX Allantoin Methylparaben Water	0.10% 0.25% 0.20% 0.10% 93.47%
C	SEPICALM™ S WP AQUAXYL™ Phenoxyethanol, Methylparaben, Ethylparaben, Ethylhexylglycerin, Propylene Glycol Fragrance	1.00% 1.00% 0.60% 0.08%

Procedure

TRIMIX - Rotor Stator-8kg

1. Pre dissolve HA by using part of water, weigh water of phase B to the main tank, start agitation at 50RPM, then add AX, heat to 80°C, add Allantoin, Methylparaben, and HA solution to main tank.
2. Weigh ingredients of phase A to sub-tank, heat to 80°C.
3. Add phase A to main tank, start to homogenize for 2 minutes, then cool down to 45°C.
4. Add phase C one by one, mix at 50 RPM for 10 minutes, cool down to 35°C.
5. Check the viscosity and pH, then discharge and package.

Characteristics

• Appearance	White Liquid emulsion
• pH	5.70
• Viscosity 1M at RT	1500 cps S62/V6
• Viscosity 1M at 45° C	700 cps S62/V6
• Viscosity recovery at RT (after 1M at 45° C)	1400 cps S62/V6
• Stability	1M Stable at RT/ 45° C/ -18° C Stable after 1M of freeze/thaw cycles - 5/+40° C

Raw materials from SEPPIC

MONTANOV™ L

C14-22 Alcohols and C12-20 Alkyl Glucoside

Glucolipid emulsifier in harmony with nature. MONTANOV L is well-suited to formulate different textures (from sprayable to butter cream) 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). Ecocert and Natrue approved.

LANOL™ 99

Isononyl Isononanoate

Emollient agent.

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: 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.

SIMULGEL™ INS 100

Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer and Isohexadecane and Polysorbate 60

Pre-neutralized liquid inverse latex polymer, ready-for-use. Thickening agent which stabilizes all types of oily phases. It can be used in a wide range of pH (3 to 12), and for the development of all types of consistencies: sprays, ultra-fluid to thick ones. It gives to the formulas a fresh and melting texture.

SOLAGUM™ AX

Acacia Senegal Gum and Xanthan Gum

Combination of natural thickening polymers. It allows you to formulate non-stringy translucent gels and can be used with hot or cold process. Ecocert and Natrue approved.

SEPICALM™ S WP

Sodium Cocoyl Amino Acids and Sarcosine and Potassium Aspartate and Magnesium Aspartate

Happyness Soother for sensitive and irritated skins ! Aminoacids biovector enriched with mineral salts, SEPICALM™ S protects the skin from any type of internal or external stress (fights against aggressions such as inflammation, UV rays, abrasions ...) while exalting it by a real sensation of well being and comfort (increase the production of cutaneous pleasure molecules, reliefs irritative reactions felt by delicate skins and moisturizes effectively). Efficacy proven on volunteers and at the heart of skin cells. A gentle invitation to relaxation .

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.

Other raw materials...

- Sodium Hyaluronate: HA (130W Dal-Freda)
- Fragrance: 432959 (DROM)
- Phenoxyethanol, Methylparaben, Ethylparaben, Ethylhexylglycerin, Propylene Glycol: EUXYL K350 (S&M)