

Chill Out Night Mask



O/W Emulsion



MONTANOV™ 202 is a nonionic emulsifier that promotes liquid crystal formulation while **Sepiplus™ 400** thickens and stabilizes emulsion to make a perfect smooth cream.

Aquaxyl™ and glycerin combination works synergistically to provide long lasting moisturization.

ASPAR'AGE™ protects the skin from endogenous stress with a singular approach: reducing contagious aging as a new healthy aging approach.

SEPICALM™ S WP is an Aminovector™ that calms the skin and reduces redness caused by UVA and UVB.



HF91501-1909

Formula		
A	D.I. Water Glycerin AQUAXYL™	59.12% 2.00% 1.50%
B	Montanov™ 202 Emosmart™ V21 DUB 810C* DUB ESTOLINE®* Dimethicone,350 cst.	3.00% 19.00% 5.00% 1.00% 0.50%
C	SEPIPLUS™ 400	2.20%
D	SEPICALM™ S WP Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol	3.00% 1.00%
E	ASPARAGE™ Fragrance Blue No.1 Solution 0.1% Red No.33 Solution 1.0%	2.00% 0.30% 0.30% 0.08%

Procedure (For 300 g batch)

Heat phase A and phase B to 85°C separately. While maintaining temperature of phase B at 85°C, add phase C to Phase B and mix well. Combine phase A and phase BC together and homogenize for 2 minutes at 4000 rpm and then add phase D one by one while homogenizing for 2 more minutes. Begin cooling down while mixing with an anchor propeller at 75-100 rpm. At 45°C, add phase E one by one. Continue cooling to ambient temperature.

Characteristics	
Appearance	Smooth Cream
pH	5.6
Viscosity 1M at RT	127,000 cps; Brookfield LV 96 @ 6 rpm
Viscosity 1M at 45°C	89,000 cps; Brookfield LV 96 @ 6 rpm
Viscosity recovery at RT (after 1M at 45°C)	130,000 cps; Brookfield LV 96 @ 6 rpm
Stability*	Passed 3 cycles F/T(-5 /40°C) Passed 3 months at RT/ 45°C

Raw materials from SEPPIC

AQUAXYL™

Xylitylglucoside & Anhydroxylitol & Xylitol

AQUAXYL™ moisturizes and strengthens the hair: maintains moisture deep in the hair, protects the integrity of hair fibers. Moreover, it improves the foam quality and reduces irritation induced by LESNa. It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

MONTANOV™ 202

Arachidyl Alcohol & Behenyl Alcohol & Arachidyl Glucoside

Glucolipid emulsifier in harmony with nature. It produces emulsions with a very light, evanescent feel that are easy to apply and rapidly absorbed. These emulsions leave the skin soft and non-greasy. Their matte finish effect helps prevent shine. MONTANOV™ 202 can promote liquid crystals according to the emulsion diagram, creating water reservoirs within the emulsion to help maintain skin moisturization. In combination with other grades of the MONTANOV™ range. MONTANOV™ 202 can be used to modulate the texture and flexibility of the emulsions as desired.

EMOSMART™ V21

C18-21 Alkane

EMOSMART™ V21 is a high-purity, non polar and biodegradable emollient. It shows an excellent compatibility with all types of oils. It allows to obtain fresh textures with a soft finish and matt veil. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...)

SEPIPLUS™ 400

Polyacrylate-13 & Polyisobutene & Polysorbate 20

A New generation of « Hydro Swelling Droplet » polymers, for improved performance. SEPIPLUS™ 400 is designed to give an improved electrolyte resistance profile. Compatible with a wide range of actives over a wide pH range (pH 3 to 11). A thickening and emulsifying agent in a liquid form, ready to use (no predispersion or neutralization).

SEPICALM™ S WP

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

SEPICALM™ S WP is an Aminovector™ that calms and soothes the skin after various stresses. Redness and stinging sensations are reduced.

ASPARAGE™

Water (and) Propanediol (and) Asparagopsis Armata Extract

ASPAR'AGE™ is a new active ingredient from the red seaweed Asparagopsis armata. It reduces contagious aging, resulting in the skin being perceived as younger by people and instruments. This product also helps to promote healthy aging.

Other raw materials...

Phenylpropanol (and) Propanediol (and) Caprylyl Glycol (and) Tocopherol: sensiva® PA 40 (SCHÜLKE)

Glycerin: Natural Sourcing, LLC

Ethylhexyl polyhydroxystearate: DUB ESTOLINE®* (Stearinerie dubois)

Coco-Caprylate/Caprates: Dub 810 C* (Stearinerie dubois)

Dimethicone,350 cst. (Shin-Etsu)

Fragrance: UR220506100 Givaudan

* Distributed in the US by SEPPIC INC.