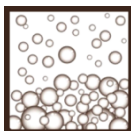




O/W
Emulsion



[Care]

- Light green Cream
- Packaging : Pump
- STOP hair static! “Bye Bye Static” gives your hair a smooth and silky look.
- The combination of ultra moisturizing AQUAXYL™ with SEPICAP™ MP, a hair protector, ensures hair integrity. This conditioner is specially designed for very dry hair.
- SEA LAVENDER HC protects from static electricity, and improves the ease of combing.
- Natural ingredients MONTANOV™ 82 and SOLAGUM™ TARA stabilize this formula rich in the cationic and electrolytes.
- AMINAT™ G, an Ecocert preservative, is ideal for protecting the conditioner.



US20027A - 1402

Formula

A	MONTANOV™ 82	2.00%
	Glyceryl Stearate	5.00%
	Hydrogenated Olive Oil Stearyl Esters	1.00%
	Persea Gratissima (Avocado) Oil	0.50%
	Prunus Amigdalus Dulcis Oil	1.00%
	Dimethicone	1.00%
	Dipentaerythrityl Pentaiononanoate	3.00%
	Tocopherol	0.05%
	SOLAGUM™ TARA	0.50%
	B	Aqua / Water
Behentrimonium Chloride		1.00%
Polyquaternium-11		2.00%
Polyquaternium-7		2.00%
Aloe Barbadensis Leaf Juice		3.00%
AMINAT® G		1.00%
C	AQUAXYL™	3.00%
	SEA LAVENDER HC	1.00%
	SEPICAP™ MP	1.00%
	Colorant	3.00%
	Parfum / Fragrance	1.00%

Procedure

LABO – 1kg

Heat phase A ingredients minus Solagum Tara to 75-80C. Towards end of heating process, add Solagum Tara while maintaining temperature. Heat phase B to 75-80C. Add phase B into phase A, homogenize 4 minutes at 4,000 rpms. Mix slowly under anchor blade on overhead mixer until 40C then add phase C ingredients separately. Mix until uniform.

Characteristics

Appearance	Light green cream
pH	5.11
Viscosity 1M at RT	46 500 mPa.s BROOKFIELD S4 S6
Stability	M1 at RT and 45° C

Raw materials from SEPPIC

MONTANOV™ 82

Catearyl Alcohol and Coco-Glucoside

Glucolipid emulsifier derived from vegetable origin. MONTANOV™ 82 is especially well-suited for formulations with a high concentration of active ingredients. In combination with the other grades of the MONTANOV™ range, it can be used to modulate the texture and flexibility of the emulsions as desired. It allows the formulation of stable sun care products in terms of texture, dispersion of sunscreens, protection factor, etc. Ecocert, Cosmos and Natrue approved.

SOLAGUM™ TARA

Caesalpinia Spinosa Gum

A powerful thickening natural gum from Caesalpinia spinosa endosperm seeds. Synergistic efficiency with synthetic and natural polymers. Ecocert, Cosmos and Natrue approved.

AMINAT™ G

Ethyl Lauroyl Arginate HCL

An Ecocert and broad spectrum preservative very easy to use and from natural origin. Excellent tolerance for eyes and biodegradable

AQUAXYL™

Xylitylgucoside and Anhydroxylitol and 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 some surfactants (LESNa...). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

SEPICAP™MP

Sodium Cocoyl Amino Acids and Potassium Dimethicone PEG-7 Panthenyl Phosphate

Thermo active multiprotector for stressed and sun-damaged hair, blow-drying, pollution or chemical treatments, biovector of amino acids and panthenol, SEPICAP™ MP contributes to combat the harmful effects of oxidative stress. It simultaneously protects the integrity of the hair shaft and root as well as its smooths scales.

SEA LAVENDER HC

Water & Butylene Glycol & Limonium Gerberi Extract

Sea Lavender HC hydrates the hair to protect against static electricity and improves the ease of combing.

Other raw materials...

- Glyceryl Stearate : **DUB GMS (STEARINERIE DUBOIS)**
- Hydrogenated Olive Oil Stearyl Esters : **PHYTOWAX OLIVE 18L57 (SOPHIM)**
- Persea Gratissima (Avocado) Oil : **AVOCADO OIL (EXPANSCIENCE)**
- Prunus Amigdalus Dulcis Oil : **SWEET ALMOND OIL (SOPHIM)**
- Dimethicone : **DC 200 1.000 CS (DOW CORNING)**
- Dipentaerythrityl Pentaiononanoate : **DUB VINYL (STEARINERIE DUBOIS)**
- Behentrimonium Chloride : **INCROQUAT BEHENYL TMC-85 (CRODA)**
- Polyquaternium-11 : **TRIQUAT 11 N-CC (TRI-K)**
- Polyquaternium-7 : **GALSILK 7 (TRI-K)**
- Aloe Barbadensis Leaf Juice : **ALOE VERA GEL 10X (CONCENTRATED ALOE)**
- Fragrance : **FRUCTAL HYDRO (EXPRESSIONS PARFUMÉES)**