

POP ROCKS ENERGIZING MOUSSE



- Pink emulsion
- Packaging: tube

- **AQUAXYL™** and **NATIVE ESSENCE™** reinforce the skins hydrolipidic barrier ensuring **long-lasting moisturizing**
- The polymers association of **SOLAGUM™ AX** and **SEPIPLUS™ 400** stabilizes a rich in electrolytes (3% de sodium bicarbonate) formula : conductivity = 13190 µS/cm
- **Soft touch thanks to MONTANOV™ 82 and 202** that stabilize the fatty phase.

This formula has to be used in association with formula EU07335A to obtain Pop Rocks mousse.

Don't use alone on the skin due to alkaline pH



EU07335B - 1503

Formula		
A	Aqua/Water	QSP 100%
B	MONTANOV™ 202	3.00%
	MONTANOV™ 82	2.00%
	LANOL™ P	1.00%
	LANOL™ 99	4.00%
	Hazelnut Oil	1.00%
	Simmondsis Chinensis (jojoba) Seed Oil	1.00%
	Dimethicone	2.00%
	Capric / capryl triglyceride	2.50%
	LANOL™ 2681	3.00%
	Cyclopentasiloxane & Dimethiconol	2.00%
Tocopherol	0.50%	
C	SOLAGUM™ AX	0.30%
	SEPIPLUS™ 400	1.00%
D	AQUAXYL™	3.00%
	NATIVE ESSENCE™	1.00%
	Colorant	1.00%
	Fragrance	0.50%
	Phenoxyethanol and Ethylhexylglycerin	1.00%
E	Sodium Bicarbonate	6.00%

Procedure 5 kg - TRIMIX

Melt phase B to 85°C. Prepare the aqueous gel by adding phase C to A previously heated to 85°C.
Add phase B into A+C and emulsify under quick stirring with rotor/stator at 3000rpm. Cool down slowly and at 40°C introduce ingredients of phase D one by one. Once at room temperature add phase E.

Characteristics

Appearance	Pink emulsion
pH	8.14
Viscosity 1M at RT	25 000 mPa.s Brookfield S4S6
Stability*	Stable at RT.

Raw materials from SEPPIC

MONTANOV™ 202

Arachidyl Alcohol and Behenyl Alcohol and Arachidyl Glucoside

Glucolipid emulsifier derived from vegetable origin. Promoter of liquid crystals, it plays a role in maintaining skin moisturization over time. Thanks to liquid crystals which contain water, MONTANOV™ 202 helps to keep skin moisturized. Ecocert and Natrue approved.

MONTANOV™ 82

Cetearyl 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.

LANOL™ P

Glycol Palmitate

Texturing agent which improves the consistency of the formula and brings soft skin feel, without any soaping effect.

LANOL™ 99

Isononyl Isononanoate

Emollient agent.

LANOL™ 2681

Coco-Caprylate/ Caprate

Emollient agent from vegetable origin. Ecocert approved.

SOLAGUM™ AX

Acacia Senegal Gum and Xanthan Gum

Combination of thickening polymers. Eco-friendly product developed in accordance with sustainable development. Can be used with hot or cold process. Ecocert and Natrue approved.

SEPIPLUS™ 400

Polyacrylate-13 and Polyisobutene and Polysorbate 20

Thickening agent in liquid form ready to use (no predispersion or neutralization). SEPIPLUS™ 400 gives an improved electrolyte resistance. It also allows a good pick-up and guarantees a good spreadability and is compatible with a wide range of actives over a wide pH range (3 to 12).

AQUAXYL™

Xylitylgucoside 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.

NATIVE ESSENCE™

Caprylic/Capric Triglyceride & Crithmum Maritimum Extract

Detoxifying active extracted from a halophyte plant, Sea Fennel, which restores skin hydrolipidic barrier (ceramides 3 & 6).

Other raw materials...

- Hazelnut Oil: **HUILE DE NOISETTE (BERTIN)**
- Simmondsis Chinensis (jojoba) Seed Oil: **HUILE DE JOJOBA (BERTIN)**
- Dimethicone: **DC 200 / 350 (DOW CORNING)**
- Capric / capryl triglyceride: **TRIGLYCERIDE 5545 (STEARINERIES DUBOIS)**
- Cyclopentasiloxane & Dimethiconol: **DC1501 (DOW CORNING)**
- Tocopherol: **DL-ALPHA-TOCOPHEROL (BASF)**
- Colorant: **UNICERT RED K7054-J (SENSIENT LCW)**
- Fragrance: **BONBON TRASH (NACTIS SYNAROME)**
- Phenoxyethanol & Ethylhexylglycerin: **EUXYL PE 9010 (SCHÜLKE & MAYR)**