



HAIR CARE

EU07548A | THE REAL NO-POO

Creamy cleansing emulsion

O/W
EmulsionNATURALITY
PROFILE
according to
ISO 16128 norm

Rich cleansing conditioner

Eco-friendly

A	Aqua/Water	Up to 100%
B	MONTANOV™ S	1.50%
	OPTINOV™ GREEN	1.50%
	EMOGREEN™ L15	2.00%
	LANOL P	2.00%
C	SOLAGUM™ AX	1.50%
D	Phenylpropanol - Propanediol - Caprylyl Glycol - Tocopherol	0.50%
	Phenoxyethanol - Ethylhexylglycerin	1.00%
	Parfum/Fragrance	0.10%

Opaque White Liquid / Packaging: Tube

pH: 5.5

VISCOSITIES: 1M at RT: 6,780 mPa.s Brookfield LV4-6 /**Recovery at RT (after 1M at 45°C):** 6,720 mPa.s Brookfield LV4-6.**STABILITY:** 1M at RT & 45°C.**FORMULATION ADVICES: Pilot - 6kg - Trimix**

Heat water phase A up to 90°C, start stirring. Melt the fatty phase B in a beaker of 1 L thanks to a water bath at 85°C. Then add phase C and mix it with a spatula. Stir the blend (B+C) with the rotor stator (3000 rpm) for 10 min at 80°C. Cool down to 60°C under stirring with anchor. Then, make vacuum and cool down to 40°C. Break vacuum and add phase D under stirring (50 rpm) and vacuum for 10 min. Cool down to 20°C, break vacuum and fill the packaging.

Elaborated according to “no poo” trend initial spirit, this rich cleansing conditioner respects both the environment & your hair!

OPTINOV™ GREEN creates this creamy emulsion. It is combined to **MONTANOV™ S** which brings consistency to the product and facilitates its rinsability. **LANOL P** also contributes to the product thickness and to the consistency.

OPTINOV™ GREEN (Sorbitan Stearate - Cetearyl Alcohol - Cetearyl Glucoside): **Efficiency, quality & ease of use** for this **green emulsifier** with optimized formula cost. An “**Optimism**” concept finally dedicated to emulsifiers!

MONTANOV™ S (Cocoglycoside - Coconut Alcohol): **Glucolipid co-emulsifier in harmony with nature.** The combination with another emulsifier facilitates the formulation of stable texture.

LANOL P (Glycol Palmitate): **Texturing agent** which **improves the consistency** of the formula & **brings soft skin feel**, without any soaping effect.

EMOGREEN™ L15, plant-based & biodegradable alternative to silicone oils, participates to the light sensory but also brings various benefits to hair: it eases hair combing, brings shine & repairs hair fiber.

Non polar & biodegradable, bio-sourced emollient. This **high purity vegetable alkane** is THE alternative to volatile silicone oils. Inert & stable, it can be used in all types of applications, **even in extreme conditions** (pH, oxidizing/reducing media...).

SOLAGUM™ AX efficiently stabilizes this eco-friendly cleansing cream.

(Acacia Senegal Gum - Xanthan Gum)

Combination of natural origin thickening gums. Can be used with hot or cold process.

ADDITIONAL INGREDIENTS: Phenylpropanol - Propanediol - Caprylyl Glycol - Tocopherol: SENSIVA PA 40 (SCHÜLKE & MAYR) / Phenoxyethanol - Ethylhexylglycerin: EUXYL PE9010 (SCHÜLKE & MAYR).

More informations available on seppic.com**SEPPIC**

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