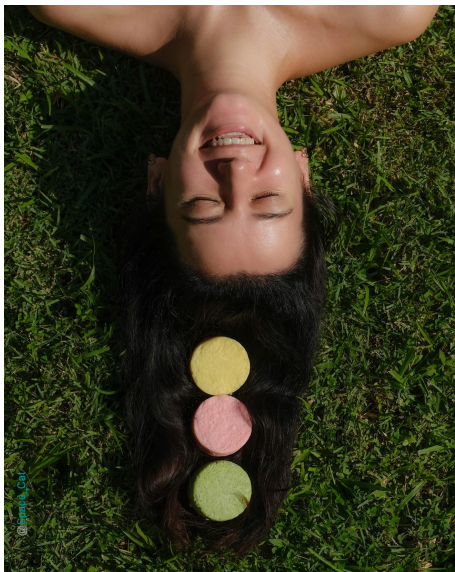




HAIR CARE

EU07661 | SOLID SHAMPOO



Soap

NATURALITY
PROFILE
according to
ISO 16128 norm

Solid Shampoo

Shining & Moisturizing

Natural Formula

* Data provide from OECD tests, QSAR calculations, products SDS and literature.

A	ORAMIX™ L30	15,00%
	Sodium Cocoyl Isethionate	17,00%
	PROTEOL™ APL EF	10,00%
	ORAMIX™ NS 10	10,00%
	Distearoylethyl dimonium chloride and cetearyl alcohol	1,00%
B	MONTANOV™ 82	5,00%
	EMOGREEN™ L15	6,00%
	Hydrogenated Olive Oil Cetyl Esters	27,60%
	LANOL P ÉCAILLES	5,00%
	AQUAXYL™	1,50%
Preservative	0,80%	
Parfum	1,00%	
Colorant	0,10%	

Pink Solid shampoo
STABILITY : 1M at RT

**FORMULATION ADVICE: lab trial - 100 g**

Weigh and heat all the ingredients of Phase A at 75°C, in a water-bath. Mix the phase with the spatula. Remove the beaker from the water-bath, add Phase B and mix with the spatula.

**A solid shampoo with a creamy foam,
for an intense hydration of the hair fiber !**

The perfect combination for hair and environmental well-being !

A combination of surfactants at 26.4% of a.m composed of **ORAMIX™ L30** **PROTEOL™ APL EF** & **ORAMIX™ NS 10**, the perfect association of foaming agents to formulate "alkyl-ether sulfate-free" formulas.

ORAMIX™ L30 EF (Sodium Lauroyl Sarcosinate)

Acting as an excellent alternative to Sodium Laureth Sulfate, this anionic surfactant derived from amino acids respects the hair structure and offers a **light, soft and abundant foam**.

PROTEOL™ APL EF (Sodium Cocoyl Apple Amino Acids)

Fruit surfactant derived from essential amino acids present in the apple juice, it respects the scalp giving a **creamy, rich and stable foam**.

ORAMIX™ NS 10 (Decyl Glucoside)

Non-ionic surfactant derived from sugar, it gently cleans the skin and provides an **abundant and stable foam**.

MONTANOV™ 82 (Cetearyl Alcohol and Coco-Glucoside), the non-ionic emulsifier stabilizing an important amount of the oily phase, it allows a simple rinse (more hydrophilic)

LANOL P ÉCAILLES (Glycol Palmitate), strengthens the action of MONTANOV™ and increases the consistency !

EMOGREEN™ L15, brings hair shining without weighing down the hair. The hair fibre is strengthened ! (C15-C19 Alkanes)
Non-polar and biodegradable emollient, this high-purity vegetable alkane acts as an **excellent alternative to volatile silicone oils**.

AQUAXYL™, the foam volume booster

(Xylitylglycoside and Anhydroxylytol and Xylitol)

Coming from a patented sugar association, this moisturizing active ingredient **increases and improves the volume of the foam**. By avoiding the cracking phenomena, it gives a better aspect to the product and acts against dehydration offering a soft and creamy foam.

ADDITIONAL INGREDIENTS : Sodium Cocoyl Isethionate : Bergasoft SCI80 (INTERCHIMIE) / Distearoylethyl dimonium chloride and cetearyl alcohol : VarioSoft EQ 65 Pellets (EVONIK) / Hydrogenated Olive Oil Cetyl Esters : Phytowax Olive 16L55 (SOPHIM) / Preservative : Phenoxyethanol (and) Ethylhexylglycerin : Euxyl PE 9010 (SCHULKE & MAYR) / Parfum : Fresh Pomegranate (PAYAN BERTRAND) / Colorant : Sol rouge rubis 1%(SENSIENT LCWIR)

A formula related to SOLID COSMETICS concept.

More informations available on seppic.com

SEPPIC

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Air Liquide
HEALTH CARE

A company