

WATER-WISE HAIR WAX (EU07781)

A waterless 3in1 balm to clean and nourish scalp and hair.

A	SIMULQUAT™ HC 305 (Acrylamidopropyltrimonium Chloride/Acrylates Copolymer, Isohexadecane, Coceth-7)	Seppic	5.00%
	EMOGREEN™ HP40 (C15-19 Alkane, Hydrogenated Polyfarnesene)	Seppic	5.00%
	Moringa Oleifera Seed Oil	Bertin	4.20%
	Tocopherol	BASF	0.40%
	Butyrospermum Parkii (shea) Butter	Sophim	10.00%
	Fragrance	EP	0.30%
B	SOLAGUM™ TARA (Caesalpinia Spinosa Gum)	Seppic	0.50%
	Glycerin		49.60%
C	XYLISHINE™ C (Xylitylglucoside, Anhydroxylitol, Maltitol, Xylitol, Pelvetia Canaliculata Extract)	Seppic	3.00%
D	PROTEOL™ OAT PF (Sodium Lauroyl Oat Amino Acids)	Seppic	10.00%
E	AMONYL™ 675 SB (Cocamidopropyl Hydroxysultaine)	Seppic	10.00%
F	ORAMIX™ NS 10 (Decyl glucoside)	Seppic	2.00%

Aspect: White yellowish waxy gel

pH: 6.4/ **VISCOSITIES: 7D at RT:** 118 000 cps Brookfield L7V5

Recovery at RT (after 1M at 45°C): 115 000 cps Brookfield L7V5

STABILITY: 3M at RT, 45°C

AW: 0,49

FORMULATION ADVICES: Pilot scale - 6kg batch - Trimix with deflocculator

Make a premix of Phase A (having melted the shea butter beforehand) and a premix of Phase B. Place Phase A in the Trimix bowl and blend for 5 minutes at 500 rpm. Add Phase B to Phase A and mix at 2500 rpm for 10 minutes. Ingredients C, D, E, F are added one by one through the manhole - speed 3000rpm - Leave to run for about 3 minutes between each addition. Vacuum was applied after each addition of MP to limit bubbles in the formula.

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HIGHLIGHT:

SOLAGUM™ TARA & SIMULQUAT™ HC 305 thicken this gel for a smooth texture and a conditioning effect.

EMOGREEN™ HP40 is the solution to replace heavy silicones in hair care.

PROTEOL™ OAT PF, ORAMIX™ NS 10 & AMONYL™ 675 SB are sulfate-free surfactants that clean gently the scalp and the hair.

XYLISHINE™ C controls the volume of hair and repairs both scalp and hair.

Use on wet hair and scalp to cleanse, nourish and condition the hair. Rinse-off.



NATURALITY
PROFILE
according to
ISO 16128 norm



WATER SAVING

WAXY TRANSLUCENT GEL

HAIR & SCALP BENEFITS