

PROTOTYPE  
AVAILABLEKahlWax

## Hair | Bye bye messy | cream conditioner for normal hair | HC-LEN-030-01 | tube

This rinse-off conditioner provides smoothness, enhances shine, and eases combing, thanks to the contained KahlWax 6698 Orange and argan oil. The light formula helps keep hair healthy and in good condition.

Phase	Tradename	INCI (EU)	Supplier	%
<b>A</b>				
	Water	Aqua	--	ad 100
<b>A1</b>				
	Tylose H 200 YG4	Hydroxyethyl Cellulose	SE Tylose	1.00
<b>B</b>				
	Lanette O	Cetearyl Alcohol	BASF	7.00
	Varisoft EQ 65 MB	Distearoylethyl Dimonium Chloride, Cetearyl Alcohol	Evonik	0.50
	Varisoft BT 85 Pellets	Behentrimonium Chloride	Evonik	1.50
	Argan Oil (refined)	Argania Spinosa Kernel Oil	Gustav Heess	1.00
	KahlWax 7157 MB Cetyl Ester	Cetyl Palmitate	KahlWax	1.00
	KahlWax 6698 Orange	Citrus Aurantium Dulcis Peel Cera, Rhus Verniciflua Peel Cera	KahlWax	3.00
<b>C</b>				
	Unicert Yellow 08005-J (0.10 %)	Aqua, CI 19140	Sensient	2.50
	Orange Ginger NaTrue Preservative	Parfum	Vögele	0.30 q.s.

### Procedure

Add phase A1 to phase A under stirring. Heat phase A/A1 and B separately to 80–85 °C. Add phase B to A/A1 under stirring and homogenize shortly. Cool to 40 °C under slow stirring. Add phase C and cool further to 30 °C. Homogenize until a creamy texture is obtained. Cool to RT without stirring.

### Specification values

Appearance: orange-colored cream

pH value: 4–4.5

Viscosity (Brookfield: RV; speed: 20 rpm; Sp T-C): 54,000 mPas

Stability: passed three months at RT, 40 °C, and 50 °C