

Conditioner with UV-protection for coloured hair

B 45/40

Claim: PEG-free, colour protection via UV-protection, moisturizing

Appearance: white, viscous creamy lotion

Phase	Ingredients	INCI	w/w %	Supplier
A	Fatty alcohol C16-18	Cetearyl Alcohol	11.0	
	PROTELAN MGL	Sodium Myristoyl Glutamate	4.0	Z&S
	PROTELAN PCA 40	Sodium PCA, Glycerin	1.0	Z&S
	Dow Corning 200 Fluid	Dimethicone	1.0	www.dowcorning.de
B	Water	Aqua (Water)	up to 100.0	
	Merquat 550 L	Polyquarternium-7	0.7	www.nalco.com
C	Eusolex 2292	Ethylhexyl Methoxycinnamate	5.0	www.merck.de
	Perfume	Parfum (Fragrance)	0.5	
	Preservative	...	q.s.	

Manufacturing process:

1. Mix A and heat up to approx. 75°C
2. Mix B and heat up to approx. 75°C
3. Combine A and B whilst stirring and homogenize for 1 min.
5. Cool down AB to approx. 30°C
6. Add all components of C in the indicated sequence and stir gently
7. Adjust the pH value to approx. 6.5 (original)
8. Stir to homogeneity

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions, they can serve only as a guide, and are therefore offered without obligation. We ask that the possible rights of third parties are observed.

