



Formulation Reference: FM00305/B

A light sprayable conditioner perfectly suited for finer hair types. Simply spritz onto end sections of hair, massage or comb through before rinsing. Contains **Texique CS-P** for a light conditioning benefit.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100 %	Deionised Water
	Sodium Benzoate	Preservative	0.25	Sodium Benzoate Granular ¹
B	Starch Hydroxypropyltrimonium Chloride	Conditioner	0.50	Texique CS-P ²
C	Cetrimonium Chloride	Conditioner	3.00	Dehyquart A ³
	Citric acid	pH adjuster	0.34	Citric Acid Monohydrate ⁴
D	Cetearyl Alcohol	Wax / Viscosity Adjuster	3.50	Lanette 1665 ³
	Bis-(Isostearoyl/Oleoyl Isopropyl) Dimonium Methosulfate	Conditioner	1.00	Varisoft EQ100 ⁵
	Stearamidopropyl Dimethylamine	Conditioner	1.50	Empigen S18 ⁶
E	Benzyl Alcohol	Preservative	0.60	Iscaguard BA ⁷
	Parfum	Fragrance	0.50	

Suppliers: ¹ OQEMA | ² Scott Bader | ³ BASF | ⁴ Univar | ⁵ Evonik | ⁶ Innospec | ⁷ ISCA |



Preparation procedure

1. Weigh out Phase A into main vessel and mix until completely dissolved.
2. Add Phase B whilst homogenising. Mix until completely dispersed.
3. Add Phase C and mix until fully dissolved. Heat to 70-75°C.
4. Weigh out Phase D in a separate vessel and heat to 70-75°C.
5. At correct temperature add oil phase to water phase and homogenise until smooth and uniform.
6. Cool down to below 40°C with slow surface mixing only.
7. At below 40°C add Phase E materials individually with mixing. Mix until uniform.
8. Adjust to pH 4.00 – 5.00.

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