



## Formulation Reference: FM00304/A

Cleanse and gently moisturise delicate fine hair with this simple shampoo designed to provide a light conditioning benefit with natural **Texique CS-P**.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100 %	Deionised Water
	Disodium EDTA	Chelating agent	0.05	Dissolvine NA2 <sup>1</sup>
<b>B</b>	<b>Starch Hydroxypropyltrimonium Chloride</b>	<b>Conditioner</b>	<b>0.30</b>	<b>Texique CS-P <sup>2</sup></b>
C	Sodium Benzoate	Preservative	0.30	Sodium Benzoate Granular <sup>3</sup>
D	Citric acid	pH adjuster	0.10	Citric Acid Monohydrate <sup>4</sup>
E	Betaine	Moisturiser	2.00	Natural Tego Betaine <sup>5</sup>
F	Aqua (and) Sodium Lareth Sulphate	Surfactant	12.00	Texapon N70 <sup>6</sup> and Deionised Water
	Aqua (and) Cocoamidopropyl Betaine	Surfactant	8.00	Surfac B50 <sup>5</sup>
	Benzyl Alcohol	Preservative	0.60	Iscaguard BA <sup>7</sup>
G	Polysorbate 20	Solubiliser / Surfactant	1.00	Tego SML 20 MB <sup>5</sup>
	Parfum	Fragrance	0.80	
H	Sodium Chloride	Thickener	1.60	

**Suppliers:** <sup>1</sup> Brenntag | <sup>2</sup> Scott Bader | <sup>3</sup> OQEMA | <sup>4</sup> Univar | <sup>5</sup> Evonik | <sup>6</sup> BASF | <sup>7</sup> BASF | <sup>8</sup> ISCA |



## Preparation procedure

1. Weigh out Phase A and mix until completely dissolved.
2. Add Phase B whilst homogenising. Mix until completely dispersed.
3. Add Phase C and mix until fully dissolved and no bits present.
4. Add Phase D and mix until dissolved.
5. Add Phase E and mix until fully dissolved.
6. Add Phase F materials individually and mix until uniform.
7. Pre-mix Phase G until uniform and clear. Add to main batch and mix until uniform and clear.
8. Add Phase H and mix gently until thickened, uniform and clear.
9. Adjust to pH 5.00 – 6.00.

The information in this publication is based on laboratory testing and is believed to be accurate and is given in good faith, but no representation or warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions and are not intended for design purposes. Users are responsible for determining the suitability of these products for their own particular purpose and assume all risk and liability whether used singly or in combination with other materials. No representation or warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties of merchantability, fitness for a particular purpose, non-infringement of any third party patent or other intellectual property rights.