



Hair Conditioner No. 612

		Wt. %
A	VANATURAL® XGB Bentonite Clay	2.00
	Water	87.15
	Tetrasodium EDTA	0.10
	Glycerin, USP	1.50
B	Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165 ¹)	4.00
	Ceteareth-20 (Eumulgin® B 2 ²)	1.00
	Cetearyl Alcohol	3.00
	PEG-40/PPG-8 Methylaminopropyl/Hydroxypropyl Dimethicone Copolymer (Silsoft® A+ ³)	1.00
	Butyrospermum Parkii (Shea) Butter (Shea Butter – Certified Organic ⁴)	0.25
C	Preservative	q.s.

Procedure: While heating the water to 75-80°C, slowly add the **VANATURAL® XGB** while mixing at maximum available shear. Mix until fully hydrated. Add the remaining Part A ingredients, mixing until uniform. Maintain the water phase at 75-80°C. Blend the Part B oil phase ingredients and heat to 75-80°C. Add the oil phase to the water phase with good agitation; mix until uniform. Cool with mixing; add Part C when the emulsion is <30°C.

RAW MATERIAL SUPPLIERS

¹Croda, Edison, NJ

²BASF Corporation, Florham Park, NJ

³Momentive, Columbus, OH

⁴BioChemica Int'l., Inc., Melbourne, FL

TRADEMARKS

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