

Liquid Foundation No. 602

		Wt. %
A	VANATURAL[®] XGB Bentonite Clay	4.00
	Water	77.97
	Propanediol (Zemea [®] propandiol ¹)	5.00
B	Iron Oxides (and) Microcrystalline Cellulose (C2-5 Yellow LLXLO ²)	0.40
	Iron Oxide (C.I. 77491) (and) Cellulose (C2-5 Red R-516L ²)	0.10
	Iron Oxide (C.I. 77499) (and) Cellulose (C2-5 Black BL-100 ²)	0.03
	Titanium Dioxide (and) Cellulose (and) Alumina (C2-5 TiO ₂ CR-50 ²)	3.50
	Mica (and) Cellulose (C2-5 Sericite FSE ²)	4.00
C	Cetearyl Wheat Straw Glycosides (and) Cetearyl Alcohol (Xyliance ^{™3})	5.00
D	Preservative	q.s.

Procedure: While heating the water to 75°C, slowly add the **VANATURAL[®] XGB** to the water agitated at maximum available shear. Mix until it is fully hydrated and add the propanediol. Combine the Part B ingredients, then add to Part A and mix until smooth. Maintain the water phase at 75°C. Heat Part C oil phase to 75°C. Add the oil phase to the water phase with good agitation; mix until uniform. Avoid incorporating air. Cool with mixing; add Part D when the emulsion is <30°C.

RAW MATERIAL SUPPLIERS

¹DuPont Tate & Lyle Bio Products Company, LLC, Wilmington, DE

²Kobo Products, Inc., South Plainfield, NJ

³Actives International, Allendale, NJ

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