

Extra-Strength Roll-On Antiperspirant No. 443

		Wt. %
A	VEEGUM® HV Magnesium Aluminum Silicate	1.0
	Water	29.0
B	Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165 ¹)	8.0
C	Aluminum Zirconium Tetrachlorohydrex GLY, 30% Solution	33.0
	Aluminum Chloride, 32° Baume Solution	5.5
	Aluminum Chlorhydrate, 50% Solution	16.5
D	Cyclomethicone (Dow Corning® ST-Cyclomethicone-5 NF ²)	7.0
E	Preservative	q.s.

Procedure: While heating the water to 75°C, slowly add the **VEEGUM® HV** to the water agitated at maximum available shear. Mix until fully hydrated. Heat Part B to 75°C. Heat Part C to 50-55°C. Add Part B to Part A with good agitation. Cool with mixing to 50°C and add Part C. Cool with mixing to 25°C and add Part D with good agitation. Add Part E and mix until uniform.

RAW MATERIAL SUPPLIERS

¹Uniqema, New Castle, DE
²Dow Corning Corporation, Midland, MI

TRADEMARKS

VEEGUM is a registered trademark of Vanderbilt Minerals, LLC.
Arlacel is a registered trademark of Uniqema Americas LLC.
Dow Corning is a registered trademark of Dow Corning Corporation.

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