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VANDERBILT

Minerals Formula

Spray Shampoo No. A500

	Wt.%
A VEEGUM® Ultra Magnesium Aluminum Silicate (Magnesium Aluminum Silicate)	2.0
Water	58.5
B Disodium Laureth Sulfosuccinate (Stepan Mild -SL3 ¹)	13.0
Cocamidopropyl Hydroxysultaine (Mirataine® CBS ²)	5.0
Polysorbate 20 (Tween® 20 ³)	1.5
Cocamidopropyl Betaine (Amphosol® CA ¹)	3.0
Sodium Laureth Sulfate (Steol® CS-230 ¹)	14.0
Jojoba Esters (Floresters™-15 ⁴)	3.0
C Preservative, Fragrance	q.s.

Procedure: Slowly add the **VEEGUM Ultra** to the water while mixing at maximum available shear. Mix until fully hydrated. At reduced mixing speed, very slowly add the Part B ingredients in the order shown, mixing after each addition until uniform. Add the Part C ingredients and adjust as necessary to pH 5.5 ± 0.5.

RAW MATERIAL SUPPLIERS

¹Stepan Company, Northfield, IL

²Rhodia Inc., Cranbury, NJ

³Croda Inc., Edison, NJ

⁴Floratech Americas, Chandler, AZ

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Amphosol and Steol are registered trademarks of Stepan Company.

Floresters is a trademark of International Flora Technologies, Ltd.

Mirataine is a registered trademark of Rhone-Poulenc, Inc.

Tween is a registered trademark of Uniqema Americas LLC.

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