

Relaxer/Waving Lotion No. 285

		Wt. %
A	VEEGUM® HS Magnesium Aluminum Silicate	1.0
	Water	69.0
B	Cetyl Alcohol	1.0
	Mineral Oil (and) Lanolin Alcohol (Vilvanolin™ L-101¹)	5.0
	Polysorbate 80 (and) Cetyl Acetate (and) Acetylated Lanolin Alcohol (Solulan® 98¹)	2.0
	Mineral Oil	5.0
	Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165 VEG²)	3.0
C	Ammonium Thioglycolate, 60%	12.0
	Ammonium Hydroxide	2.0
D	Preservative	q.s.

**Procedure:** While heating the water to 75-80°C, slowly add the **VEEGUM® HS** while agitating at maximum available shear. Continue mixing until fully hydrated. Blend the Part B oil phase ingredients and heat to 75°C. Add the oil phase to the water phase with good agitation; mix until uniform. Cool with mixing. Combine Part C and slowly add when the emulsion is 35°C; mix until uniform. Add Part D.

RAW MATERIAL SUPPLIERS

¹Lubrizol Advanced Materials, Inc., Cleveland, OH  
²Croda Inc., Edison, NJ

TRADEMARKS

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