

Thioglycolate Relaxer No. 277

		Wt. %
A	VEEGUM® HS Magnesium Aluminum Silicate	2.0
	Water	52.0
B	Cetyl Alcohol	15.0
	Petrolatum	5.0
	Mineral Oil	8.0
	Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165 VEG ¹)	5.0
C	Ammonium Thioglycolate, 60%	11.0
	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 70°C. Add the oil phase to the water phase with good agitation; mix until uniform. Cool with mixing; combine Part C ingredients and slowly add when the emulsion is 35°C; mix until uniform. Add Part D.

RAW MATERIAL SUPPLIERS¹Croda Inc., Edison, NJ**TRADEMARKS****VEEGUM** is a registered trademark of Vanderbilt Minerals, LLC.

Arlacel is a registered trademark of Uniqema Americas LLC.

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