

PROTOTYPE FORMULA

External Analgesic Cream No. 369

		Wt.%
	VEEGUM®R Magnesium Aluminum Silicate	1.5
Α	Water	54.7
	FG-10 Antifoam ¹	0.2
	Propylene Glycol	3.0
	Methyl Salicylate	15.0
	Menthol	5.0
В	Polysorbate 80 (Tween [®] 80 ²)	0.6
	C18-C36 Acid (Syncrowax™ AW1-C ³)	5.0
	Glyceryl Stearate (and) PEG-100 Stearate (Arlacel® 165²)	15.0
С	Preservative	a.s.

Procedure: While heating the water to 75-80°C, slowly add the **VEEGUM R** to the water agitated at maximum available shear. Mix until fully hydrated. Add the remaining Part A ingredients and mix until uniform. Maintain the water phase at 75-80°C. Blend the Part B oil phase ingredients and heat to 75-80°C. Add Part B to Part A with good agitation. Cool with mixing; add the preservative when the emulsion is <40°C.

RAW MATERIAL SUPPLIERS

¹Dow Corning Corporation, Midland, MI ²Uniqema, New Castle, DE ³Croda, Inc., Edison, NJ

TRADEMARKS

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