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VANDERBILT *Report*

from the earth for you



*Moisturizing Cream
Containing*

VEEGUM[®] Pure
Magnesium Aluminum Silicate

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Moisturizing Cream

Containing VEEGUM® Pure

This moisturizing cream has a soft and luxurious feel. **VEEGUM Pure** provides stability to the formula without creating a harsh or tacky after-feel. **VEEGUM Pure's** processing makes it suitable for use in organically natural and natural formulations. **VEEGUM Pure** has all the performance characteristics of classic **VEEGUM**. However, when the formulator chooses to label topical formulations "organic" (formula consists of at least 95 percent organically produced ingredients) or "made with organic ingredients" (formula contains at least 70 percent organic ingredients), **VEEGUM Pure** is the correct choice*.

Ingredients	% weight	
A	VEEGUM Pure Magnesium Aluminum Silicate	1.5
	Water	74.5
	Glycerin	4.0
	Triethanolamine, 99%	1.0
B	Stearic Acid	2.0
	Cetyl Alcohol	2.0
	Isopropyl Myristate	2.0
	Lanolin Oil (LANTROL® 1673 ¹)	10.0
	Glyceryl Stearate (and) PEG-100 Stearate (ARLACEL® 165 ²)	3.0
C	Preservative	q.s.

Procedure:

Step 1: Begin heating the water to 70-75°C. Add the **VEEGUM Pure** to the water slowly, agitating at maximum available shear until fully hydrated**.

Step 2: Add the remaining water phase ingredients; mix until uniform. Maintain the water phase at 70-75°C.

Step 3: Blend the Part B oil phase ingredients and heat to 70-75°C.

Step 4: Add Part B to Part A with good agitation; mix until uniform.

Step 5: Cool mixture to ≤35°C with mixing.

Step 6: Add the Part C ingredient.

¹Cognis Care Chemicals, Cincinnati, OH; LANTROL is a registered trademark of Cognis Corporation.

²Uniqema, New Castle, DE; ARLACEL is a registered trademark of ICI Americas, Inc.

This formula was developed by Uniqema, and originally contained **VEEGUM** Granules.

*Note: **VEEGUM Pure** is not "certified organic".

** Consult the **VEEGUM/VAN GEL**® Brochure for hydration guidelines.

VEEGUM and **VAN GEL** are registered trademarks of R.T. Vanderbilt Company, Inc.

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