

Skin Softening Cream No. 575

		Wt. %
A	VANATURAL[®] or VANATURAL MC Bentonite Clay	2.0
	Water	72.2
	Butylene Glycol	5.0
B	Glyceryl Stearate SE (Cutina [®] GMS SE ¹)	9.0
	Cetyl Alcohol (Crodacol [™] C-95 NF ²)	1.2
	Caprylic/Capric Triglyceride (Neobee [®] M-5 Cosmetic ³)	1.5
	C12-15 Alkyl Benzoate (Finsolv [®] TN ⁴)	4.6
	Decyl Oleate (Tegosoft [®] DO ⁵)	2.0
	PEG-14 Dimethicone (Abil [®] B 8843 ⁵)	0.5
	Phenyl Trimethicone (Dow Corning [®] 556 Cosmetics Grade Fluid ⁶)	2.0
C	Preservative	q.s.

Procedure: While heating the water to 75°C, slowly add the **VANATURAL[®]** or **VANATURAL MC** while mixing at maximum available shear. Mix until fully hydrated. Add the butylene glycol, mixing until uniform. Maintain the water phase at 75°C. Blend the Part B oil phase ingredients and heat to 75-80°C. Add the oil phase to the water phase with good agitation; mix until uniform. Cool with mixing; add Part C when the emulsion is <30°C.

RAW MATERIAL SUPPLIERS¹Cognis Corporation, Ambler, PA²Croda, Inc., Edison, NJ³Stepan Company, Northfield, IL⁴Innospec Active Chemicals, Edison, NJ⁵Evonik Goldschmidt Chemical Corporation, Hopewell, VA⁶Dow Corning Corporation, Midland, MI**TRADEMARKS**

Registered and pending trademarks appearing printed in bold in these materials are those of Vanderbilt Minerals, LLC. For a complete listing, please visit

http://www.vanderbiltminerals.com/ee_content/Documents/Technical/Trademarks_VM_Web.pdf

Abil is a registered trademark of Goldschmidt GmbH Corporation.

Crodacol is a trademark of Croda, Inc.

Cutina is a registered trademark of Cognis IP Management GmbH.

Dow Corning is a registered trademark of Dow Corning Corporation.

Finsolv is a registered trademark of Innospec Performance Chemicals Company.

Neobee is a registered trademark of Stepan Company.

Tegosoft is a registered trademark of Goldschmidt GmbH.

rev04/17/2017