



Nourishing Hand Cream with **STIMU-TEX®** and **PENTAVITIN®**

<u>Phase A</u>	<u>%W/W</u>
Deionized Water	59.05
Carbomer (Ultrez 10/Lubrizol)	0.15
1,3 Butylene Glycol	7.00
¹ HISPAGEL 200 NS	10.00
Glycerin (Rita Glycerin USP/Rita)	2.00

<u>Phase B</u>	<u>%W/W</u>
¹ FITODERM	5.00
PG Dicaprylate/Dicaprate (Myritol PC/Cognis)	3.00
Cetearyl Alcohol & Cetareth-20 (Promulgen D/Lubrizol)	1.50
Glyceryl Stearate (Cutina GMS-V NA/Cognis)	1.25
PEG-100 Stearate (Myrj 59/Uniqema)	1.20
² STIMU-TEX	2.00
² ARGAN OIL	3.00

<u>Phase C</u>	<u>%W/W</u>
Triethanolamine (Tealan 99%/Rita)	0.15
Deionized Water	1.00

<u>Phase D</u>	<u>%W/W</u>
² PENTAVITIN	3.00
³ DIOCIDE	0.70

¹Manufactured by Cognis Iberia, S.L., Exclusive North American Distributor: Centerchem, Inc.

²Manufactured by DSM Nutritional Products Pentapharm Branch, North American Distributor: Centerchem, Inc.

³Centerchem, Inc.

Procedure:

1. Heat Phase B to 80C.
2. Add carbomer to Phase A water, mix until dispersed. Add remaining Phase A ingredients and heat to 80C.
3. When both phases are at 80C, add Phase B to Phase A under moderate mixing. Mix for 10 minutes.
4. Begin cooldown.
5. At 65C, add Phase C as a solution. Mix until uniform.
6. At 40C, add Phase D ingredients. Mix until uniform. Discontinue.

Ref. D100-067

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