



Simply Satin Lotion with PENTAVITIN® and Homeostatine

<u>Phase A</u>	<u>% W/W</u>
Stearic Acid (Ritastearic/Rita)	1.75
Cetearyl Alcohol & Ceteareth-20 (Promulgen D/Lubrizol)	1.00
Soy Sterol (Generol 122N PRL/Cognis)	0.50
¹ FITODERM	5.00
Pentaerythrityl Tetracaprylate/Tetracaprate (Stepan PTC/Hallstar)	2.25
Pentaerythrityl Tetraisononanoate (Pelemol 49/Phoenix Chemicals)	0.75
Caprylic/Capric Triglyceride (Myritol 312/Cognis)	3.00
C12-15 Alkyl Benzoate (Tegosoft TN2/Evonik)	1.50
<u>Phase B</u>	<u>% W/W</u>
Deionized Water	69.90
Carbomer (Carbopol 980/Lubrizol)	0.15
1,3-Butylene Glycol	5.00
<u>Phase C</u>	<u>% W/W</u>
Triethanolamine (Tealan 99%/Rita)	1.00
<u>Phase D</u>	<u>% W/W</u>
² PENTAVITIN	3.00
³ HOMEOSTATINE	2.00
⁴ DIOCIDE	0.70
Lauroyl Lysine (Amihope LL/Ajinomoto)	2.00
Dimethicone (DC 200/200cts/Dow Corning)	0.50

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

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

³Manufactured by Provital, S.A., Exclusive North American Distributor: Centerchem, Inc.

⁴Centerchem, Inc.

Procedure:

1. Disperse carbomer in water and mix until fully dispersed.
2. Add remaining Phase B ingredients and heat to 80C
3. Combine and heat Phase A ingredients to 80C
4. When both phases are at 80C, add Phase B to Phase A. Mix 10 minutes at temperature. Begin cooldown.
5. At 50C, add Phase C.
6. At 35C, add Phase D. Mix until uniform. Discontinue.

Ref. D100-063

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