



Moisturizing Day Cream

with **PEPHA®-Protect**, **PENTAVITIN®** and **STIMU-TEX® AS**

<u>Phase A</u>	<u>% W/W</u>
¹ STIMU-TEX AS	5.00
Cetearyl Alcohol & Cetareth-20 (Promulgen D/Lubrizol)	2.50
Glyceryl Sterarate SE (Cutina GMS SE/Cognis)	1.25
PEG-100 Stearate (Myrj 59/Uniqema)	1.50
Caprylic/Capric Triglyceride (Tegosoft CT/Evonik)	3.00
² HAZELNUT OIL	4.00
<u>Phase B</u>	<u>% W/W</u>
Deionized Water	55.75
Carbomer (Carbopol Ultrez 10/Lubrizol)	0.15
³ HISPAGEL 200 NS	5.00
1,3-Butylene Glycol	7.00
Glycerin (Rita Glycerin USP/Rita)	2.00
<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>
¹ PENTAVITIN	5.00
¹ PEPHA-PROTECT	3.00
¹ EDELWEISS EP	3.00
⁴ DIOCIDE	0.70

¹Manufactured by DSM Nutritional Products Pentapharm Branch, North American Distributor: Centerchem, Inc.

²Manufactured by Provital S.A., Exclusive North American Distributor: Centerchem, Inc.

³Manufactured by Cognis Iberia, S.L., Exclusive North American Distributor: Centerchem, Inc.

⁴Centerchem, Inc.

Procedure:

1. Heat Phase A to 75C.
2. Slowly add carbomer to Phase B water and mix until uniform. Begin heating to 75C.
3. Add Hispagel 200 to Phase B. Mix until uniform. Add remaining Phase B ingredients and mix until uniform.
4. When both phases are at 75C, add Phase A to Phase B under moderate mixing. Mix for 10 minutes.
5. Begin cool down.
6. At 50C, add Phase C as a solution.
7. At 35C, add Phase D ingredients, one at a time. Mix until uniform. Discontinue.

Ref. D100-073

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