



FACIAL SCRUB WITH MICROSCRUB 100PC AND NATUREGREEN 20RS

<u>Product Name</u>	<u>INCI Name</u>	<u>%W/W</u>	<u>Supplier</u>
Phase A			
Deionized Water	Water	53.20	N/A
Carbopol 940 (2% Aq. Solution)	Water (&) Carbomer	10.00	BF Goodrich
Emery 912 Glycerine 96% CP/USP	Glycerine	2.00	Cognis
Phase B			
Arlacel 165	Glyceryl Stearate (&) PEG-100 Stearate	6.00	ICI
Permethyl® 102A	Isoeicosane	5.00	Presperse LLC
Liponate NPGC-2	Neopentyl Glycol Dicaprylate/Dicaprate	8.00	Lipo Chemicals
Stearic Acid	Stearic Acid	3.00	Lipo Chemicals
Lipocol S	Stearyl Alcohol	1.00	Lipo Chemicals
Phase C			
Triethanolamine 99%	Triethanolamine	0.30	Union Carbide/ Dow Corning
Phase D			
Germaben II	Propylene Glycol Diazolidinyl Urea (&) Methylparaben (&) Propylparaben	1.00	ISP
Phase E			
Microscrub 100PC	Polyethylene	10.00	Micro Powders, Inc.
Naturegreen 20RS	Rice Bran Wax (&) Chromium Hydroxide Green	0.50	Micro Powders, Inc.

Procedure

1. Combine Phase A material with propeller mixing and heat to 70°C.
2. Combine Phase B materials and heat to 75°C.
3. Add Phase B to A with propeller mixing. Hold at 72–75°C for 15 minutes.
4. Add Phase C. Mix until uniform.
5. Cool to 40°C. Add Phase D. Mix until uniform.
6. Cool to 25-28°C. Add Phase E. Mix until uniform.
7. Store in suitable containers.