



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

SCR-1920: FACIAL SCRUB WITH NATURESCRUB M50 (Natural Montan Wax Exfoliant)			
INGREDIENT	INCI NAME	% W/W	SUPPLIER
Phase A			
Deionized Water	Water	58.40	N/A
Glycerine	Glycerine	2.15	N/A
Brij O10-SS	Oleth-10	1.10	Croda
Triethanolamine 99%	Triethanolamine	0.90	N/A
Disodium EDTA	Disodium EDTA	0.05	N/A
Phase B			
Bronidox 1160	Phenoxyethanol	0.15	DeWolf Chemicals
Phase C			
Carbopol 980 (2% Aq. Solution with Phenoxyethanol)	Water & Carbomer & Phenoxyethanol	32.25	Lubrizol - Carbopol Ashland - Phenoxyethanol
Phase D			
Naturescrub® M50	Copernicia Cerifera (Carnauba) Wax	5.00	Micro Powders, Inc.
	Total	100%	

Procedure

1. Heat Phase A to 75°C.
2. When the batch reaches 75°C, start to cool.
3. At 60°C, add Phase B. Continue to cool.
4. Add Phase C to Phase AB slowly. As the batch starts to thicken, switch to sweep agitation. Mix until homogeneous. Continue to cool.
5. At 30°C, add Phase D to Phase A-B-C. Mix until homogeneous.