



MICRO POWDERS, INC.

Specialty Micronized Wax Additives

| SCR-1907: BODY SCRUB WITH SYNSCRUB 50PC (Synthetic Biodegradable Scrub) | | | |
|--|-------------------------------------|-------------|---|
| INGREDIENT | INCI NAME | % W/W | SUPPLIER |
| Phase A | | | |
| Deionized Water | Water | 57.40 | 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 | Cognis |
| Phase C | | | |
| Carbopol 980 (2% Aq. Solution with Phenoxyethanol) | Water, Carbomer & Phenoxyethanol | 32.25 | Lubrizol - Carbopol Ashland - Phenoxyethanol |
| Phase D | | | |
| Synscrub® 50PC | Synthetic Wax | 6.00 | 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.