



EXFOLIATING GEL SCRUB WITH NATURESCRUB H14

| INGREDIENT | INCI NAME | % W/W | SUPPLIER |
|---|----------------------------------|-------------|---|
| Phase A | | | |
| Deionized Water | Water | 41.60 | N/A |
| Glycerine | Glycerine | 3.00 | Lotioncrafter |
| Protachem NA2-P | Disodium EDTA | 0.10 | Protameen Chemicals Inc. |
| Butylene Glycol | Butylene Glycol | 3.00 | Lotioncrafter |
| Triethanolamine 99% NF | Triethanolamine | 0.80 | Huntsman |
| Optiphen PO | Phenoxyethanol | 0.50 | Ashland LLC |
| Phase B | | | |
| Carbopol 980, 1.2% Aq Solution with 0.5% Phenoxyethanol | Water, Carbomer & Phenoxyethanol | 44.00 | Lubrizol - Carbopol Ashland - Phenoxyethanol |
| Phase C | | | |
| SD Alcohol 40-B | Ethyl Alcohol Denatured. | 2.00 | N/A |
| Phase D | | | |
| Naturescrub® H14 | Hydrogenated Castor Wax | 5.00 | Micro Powders, Inc. |
| | Total | 100% | |

Procedure

1. Weigh Phase A ingredients into a beaker. Start mixing using propeller blade at slow to medium speed until it is uniform and clear.
2. Slowly add Phase B under medium mixing. As the batch starts to thicken, switch to sweep agitation. Continue to mix until homogeneous.
3. Add Phase C and continue to mix slowly until uniformly dispersed.
4. Add Phase D to phase A+B+C. Mix until homogeneous.