



# MICRO POWDERS, INC.

Specialty Micronized Wax Additives

| <b>SCR-1924: EXFOLIATING CLEANSER WITH NATUREBEAD YELLOW C20</b><br>( Gentle exfoliation with pleasant golden visual cue provided by Naturebead Yellow C20 )  |                                  |              |  |
|---|----------------------------------|--------------|--|
| <b>INGREDIENT</b>   | <b>INCI NAME</b>                 | <b>% W/W</b> | <b>SUPPLIER</b>                                  |
| <b>Phase A</b>  |                                  |              |  |
| Deionized Water   | Water                            | 44.10        | N/A  |
| Glycerine   | Glycerine                        | 3.00         | Lotion Crafter                                   |
| Protachem NA2-P   | Disodium EDTA                    | 0.10         | Protameen Chemicals Inc.                         |
| Butylene Glycol   | Butylene Glycol                  | 3.00         | Lotion Crafter                                   |
| Triethanolamine 99%   | Triethanolamine                  | 0.80         | N/A  |
| Optiphen PO   | Phenoxyethanol                   | 0.50         | Ashland Inc.                                     |
| <b>Phase B</b>  |                                  |              |  |
| Carbopol 980, 1.2% Aq solution with 0.5% Phenoxyethanol   | Water, Carbomer & Phenoxyethanol | 44.00        | Lubrizol - Carbopol and Ashland - Phenoxyethanol |
| <b>Phase C</b>  |                                  |              |  |
| SD Alcohol 40-B   | Ethyl Alcohol Denatured          | 2.00         | N/A  |
| <b>Phase D</b>  |                                  |              |  |
| Naturebead Yellow C20   | Carnauba Wax                     | 2.50         | Micro Powders, Inc.                              |
|   | <b>Total</b>                     | <b>100%</b>  |  |
| <b>Procedure</b>  |                                  |              |  |
| <ol style="list-style-type: none"><li>1. Weigh all Phase A ingredients into a beaker. Start mixing using propeller blade at slow to medium speed until it is uniform and clear.</li><li>2. Slowly add Phase B under medium mixing. As the batch starts to thicken, switch to sweep agitation. Continue to mix until homogeneous.</li><li>3. Add Phase C and continue to mix slowly until uniformly dispersed.</li><li>4. Add Phase D to phase A+B+C. Mix until homogeneous.</li></ol> |                                  |              |  |
| Micro Powders, Inc. 580 White Plains Road, Tarrytown, NY 10591 Tel: (914) 793-4058 Fax: (914) 472-7098<br><a href="http://www.mpipersonalcare.com">www.mpipersonalcare.com</a>  |                                  |              |  |