

ALOE VERA CREAM SCRUB

| INGREDIENTS: | % By Weight |
|---------------------------------------------------------------|-------------|
| A. | |
| Deionized water | 65.95 |
| ALOE VERA 200 powder | 1.00 |
| B. | |
| Propylene glycol | 2.00 |
| Methylparaben | 0.20 |
| Ethylparaben | 0.15 |
| C. | |
| Glycerylstearate SE | 5.00 |
| Mineral oil | 5.00 |
| Safflower oil | 1.00 |
| Sesame oil | 1.00 |
| Squalane | 1.00 |
| Dioctyl Adipate (and) Octyl stearate (and) Octyl palmitate | 1.00 |
| Stearic acid | 2.50 |
| Cetyl alcohol | 0.50 |
| Methocel 40-100 | 0.50 |
| D. | |
| Deionized water | 1.00 |
| Triethanolamine | 1.00 |
| E. | |
| Color | q.s. |
| F. | |
| Perfume oil | 0.10 |
| G. | |
| Deionized water | 1.00 |
| DOWICIL 200 antimicrobial | 0.10 |
| H. | |
| Polyethylene 9A | 10.00 |

Procedure:

1. Meter water (Phase A) into a compounding vessel, add aloe vera mix and begin heating to 80C.
2. In a separate vessel, prepare Phase B by heating propylene glycol. Add parabens and, when dissolved, add to water phase (Phase A). Water must be above 60C.
3. Prepare Phase C by combining all ingredients in a separate vessel and heating to 80C. Methocel polymer can be added with no prewetting. At 80C combine with batch and mix for 5 minutes
4. Add Phase D to batch and begin to cool.
5. Add color (Phase E).
6. Add perfume oil (Phase F) when batch is below 45C.
7. Add Phase G (dissolved DOWICIL 200 antimicrobial) when batch is below 45C.
8. Sprinkle in polyethylene beads and mix well.

SOURCE: Dr. Madis Laboratories Inc.: Suggested Formulation