



Formulation

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| Name | ANTI-WHITENING SOLID ANTIPERSPIRANT | |
| No. | 892 | |
| Description | This solid antiperspirant has a nice glide, does not leave white residue on the skin, and controls perspiration and odor. | |
| Formulation | INGREDIENTS: | % by Weight |
| | Dow Corning 245 Fluid (Dow Corning) Cyclopentasiloxane | q.s. to 100.0 |
| | Lanette 18 Deo (Henkel) Stearyl Alcohol | 17.0 |
| | Castor Wax MP-80 (CasChem) Hydrogenated Castor Oil | 1.5 |
| | WECOBEE® S | 0.5 |
| | STEPAN® 3T | 3.5 |
| | Talc 1626 (Whittaker, Clark and Daniels) | 3.5 |
| | Reach AZP 701 (Reheis) Aluminum Zirconium Tetrachlorohydrate GLY | 22.0 |
| | Total | 100.0 |
| Procedure | Add together Dow Corning 245 Fluid, Lanette 18 Deo, Castor Wax MP-80, WECOBEE® S, and STEPAN® 3T. Heat to 70°C with mixing. Add Talc 1626 and Reach AZP 701. Mix well for 20 minutes. Cool to 45°C, pour into containers, and allow to cool to ambient temperature. | |
| Physical Properties | Appearance | Opaque solid |
| | pH at 25°C | 4.0 |
| Storage/Stability | 1 week at 50°C | Stable |
| | 1 month at 42°C | Stable |
| | 3 months at 25°C | Stable |
| Instructions for Use | Apply to skin under arm. | |
| External Comment | This type of product is considered to be an over-the-counter (O-T-C) drug by the United States Food and Drug Administration (FDA). In order to market such a product, one must consult the appropriate FDA monograph for efficacy and manufacturing requirements and product must be manufactured in a registered FDA facility. | |
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| For Additional Assistance | For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or 011-334-76-505-100 (Europe). For ordering assistance, call our Account Service Department at 1-800-457-7673. | |
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