

Reduced Whitening Antiperspirant Roll-on: Reduced White Residue

Formulation 00664

ATTRIBUTES

- Reduced Tackiness
- Suspension Aid
- Reduced White Residue

DOW CORNING® PRODUCTS

- Dow Corning® 5562 CARBINOL FLUID

Ingredient	Wt. %	Trade Name/Supplier
Phase A		
1. Water	40.5	
Phase B		
2. Bis-Hydroxyethoxypropyl Dimethicone	2.6	Dow Corning® 5562 CARBINOL FLUID
3. Isopropyl Myristate	0.6	Stepan IPM / Stepan Company
4. Steareth-2	2.2	Volpo S-2 / Croda, Inc.
5. Steareth-20	1.2	Volpo S-20 / Croda, Inc.
Phase C		
6. Aluminum Zirconium Tetrachlorohydrate GLY	52.6	Reach® AZO-875 CPG / Reheis, Inc.
Phase D		
7. Fragrance	0.3	Hugobone / Dragoco

Procedure

1. In the main mixing vessel, heat phase A to 65°C with stirring.
2. In a separate vessel combine phase B and heat to 65 C with stirring.
3. Slowly add phase B to phase A and mix well.
4. Gradually cool to 45°C while stirring.
5. Heat phase C to 45°C.
6. Slowly add phase C to step 3 and mix well.
7. Cool to 40°C.
8. Add fragrance and mix well.

Variations

Alternative Dow Corning® Products have not been tested as of this printing.

Stability

Stability data for this formulation has not been established.

External Reference Material

No external references identified as of this printing.

Dow Corning® Application Patents

Dow Corning hopes that this suggested formulation will be of interest to you, but you should be cautioned that this is only a representative formulation and is not a commercialized product. Dow Corning believes that the information and data on which this formulation is based are reliable, but it has not been subjected to extensive testing for performance, efficacy or safety. In addition, Dow Corning has not undertaken a comprehensive patent search on the formulation. BEFORE COMMERCIALIZATION, YOU SHOULD THOROUGHLY TEST THE FORMULATION OR ANY VARIATION OF IT TO DETERMINE ITS PERFORMANCE, EFFICACY AND

SAFETY. IT IS YOUR RESPONSIBILITY TO OBTAIN ANY NECESSARY GOVERNMENT CLEARANCE, LICENSE OR REGISTRATION. Suggestions of uses should not be taken as inducements to infringe any particular patent.

SAFE HANDLING INFORMATION

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED. BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE FROM YOUR DOW CORNING REPRESENTATIVE, OR DISTRIBUTOR, OR BY WRITING TO DOW CORNING CUSTOMER SERVICE, OR BY CALLING (989) 496-6000.

Dow Corning is a registered trademark of Dow Corning Corporation.

Copyright 1999 Dow Corning Corporation. All rights reserved.

Print Date: 2/17/2005

Last Updated: 2/16/2005 3:35:27 PM