

Antiperspirant Stick

Contains REACT-NTI products (highlighted in red)

Formulary

Ingredients	% Wt.
<i>Phase A</i>	
Varonic APM (Degussa Personal Care) (PPG-3 myristyl ether)	5.00
Varonic APS (Degussa Personal Care) (PPG-11 stearyl ether)	5.00
Tego Alkanol 18 (Degussa Personal Care) (stearyl alcohol)	16.25
Cutina HR (hydrogenated castor oil)	1.75
<i>Phase B</i>	
Abil B 8839 (Degussa Personal Care) (cyclopenta (and) cyclohexasiloxane)	42.00
EnviroPure 301-310 (React-NTI)	5.00
<i>Phase C</i>	
Locron P (aluminum chlorohydrate)	20.00
Aerosil R 972 V (Degussa AG Aerosils & Silanes) (silica dimethylsilylate)	3.00
<i>Phase D</i>	
Tego Deo LYS (Degussa Personal Care) (zinc ricinoleate (and) lysine (and) propylene glycol)	2.00
<i>Procedure</i>	
1.	Melt Phase A at 80-85°C and stir until a clear phase is obtained.
2.	Cool Phase A to 75-78°C.
3.	Add Phase B while stirring and stir for another 15 minutes.
4.	While stirring, add Phase C to Phase A/B. Stir until Phase C is homogeneously dispersed.
5.	Add Phase D and stir for another five minutes.
6.	Compensate loss of Abil B 8839 prior to filling (temperature: 68-70°C).



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Note: The statements made herein are based on our research and the research of others, and are believed to be accurate. No guarantee of their accuracy is made, however, and the products discussed are sold without warranty, expressed or implied, including warranty of merchantability and fitness for use of this material, and upon condition that purchasers shall make their own tests to determine the suitability of such products for the particular purposes. The user assumes all risk of use or handling, whether or not in accordance with any statements of the supplier. Supplier's liability, if any, for any action arising out of the material being supplied shall be limited to replacement of material. Statements concerning the possible use of these products are not intended as recommendations to use these products in infringement of any patent.