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## Deodorant Stick

*Products highlighted: Florasolvs® PEG-120 Jojoba*

The Florasolvs PEG-120 Jojoba adds clarity and improves the application properties of this clear deodorant stick.

Phase	Trade Name	INCI Name	Supplier	%wt./wt.
A.	Deionized Water Chloracel	Water Sodium Aluminum Chlorohydroxy Lactate	Reheis	Q.S. 17.0
B.	Propylene Glycol Irgasan DP300 Sodium Stearate C-7	Propylene Glycol Triclosan Sodium Stearate	Ashland Ciba-Geigy Crompton	33.0 0.3 8.0
C.	<b>Florasolvs PEG-120 Jojoba</b> Comperlan KD Polyglycol E-1450	<b>Jojoba Wax PEG-120 Esters</b> Cocamide DEA PEG-32	<b>Floratech</b> Cognis Dow	<b>5.0</b> 2.0 4.2
D.	Fragrance Color (optional)	Fragrance		Q.S. Q.S.
			<b>TOTAL:</b>	<b>100.0</b>

### Mixing Procedure:

1. Heat water of Phase A to 75°C. Add Chloracel with agitation to dissolve. Cool to 65°C.
2. Combine Phase B and heat to 75°C with agitation.
3. Add the ingredients of Phase C to Phase B in the given order and mix for 15 minutes. Cool to 65°C.
4. Add Phase BC to A with agitation and mix until uniform.
5. Add color and fragrance.
6. Fill at 62-65°C. Cool in containers at room temperature.

Note: The information herein is based on our research and the research of others and is believed to be accurate. No guarantee of their accuracy is made and the products discussed are sold without warranty, expressed or implied, and upon condition that purchasers shall make their own tests to determine the suitability of such products for their particular purposes. Likewise, statements concerning the possible use of these products are not intended as recommendations to use these products in infringement of any patent.