



Formulation

Name	WATERLESS HAND CLEANER GEL	
No.	952	
Description	Waterless hand cleaner is used for cleaning dirt, oil, ink, and other soils from hands.	
Formulation	INGREDIENTS:	<u>% by Weight</u>
	STEPOSOL® SC	75.00
	BIO-SOFT® N1-7	15.00
	Viscos ABIT NATURAL (REACT, Inc.)	10.00
	Total	100.00
Procedure	Combine STEPOSOL® SC and BIO-SOFT® N1-7. While mixing, heat to 155°F-165°F. Charge Viscos ABIT NATURAL at 155°F-165°F and mix. Reduce temperature and continue to mix until cooled.	
Physical Properties	Appearance at 25°C	Opaque solid
	pH as is, at 50°C	8.0 - 9.0
	Viscosity at 25°C, cps	Gel
Storage/Stability	4 weeks at 4°C	Stable
	4 weeks at 25°C	Stable
	4 weeks at 40°C	Stable
	4 weeks at 50°C	Stable
	Freeze/Thaw, 10 cycles	Pass
Instructions for Use	Apply to hands and rub until clean. Wipe hands. No water needed.	
External Comment	Product may darken if heat is applied for extended periods of time.	
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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. Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The information contained herein is based on the manufacturer's own study and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.	



Stepan Company
Northfield, Illinois 60093
Telephone (847) 446-7500

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