



Formulation

Name	HAND AND BODY LOTION FOR DRY SKIN (W/O EMULSION)	
No.	805	
Description	This skin lotion provides good, smooth feel and reduces dryness of the skin.	
Formulation	<u>INGREDIENTS:</u>	<u>% by Weight</u>
	=== Phase 1 ===	
	Deionized Water	q.s. to 100
	STEPANQUAT™ ML	2.0
	=== Phase 2 ===	
	Isopropyl Palmitate (HALLSTAR® IPP)	20.0
	Castor Wax MP-80 (CasChem) Hydrogenated Castor Oil	5.0
	Abil EM-90 (Goldschmidt) Cetyl Dimethicone Copolyol	1.0
	=== Phase 3 ===	
	Preservative, Dye, Fragrance	q.s.
	Total	100.0
Procedure	Prepare Phase 1. Prepare Phase 2. Add Phase 1 into Phase 2. Mix for 20-25 minutes. Add Phase 3. Homogenize for 3-5 minutes at 5000 rpm.	
Physical Properties	Appearance, at 25°C	Opaque thick lotion
	pH, as is, at 25°C	4.0 - 5.0
	Viscosity at 25°C, cps	3000 - 4000
Storage/Stability	2 months at 25°C	Stable
	2 months at 42°C	Stable
	2 months at 50°C.	Stable
Instructions for Use	Apply to the skin.	
Trademarks of Stepan Company	STEPANQUAT™	
For Additional Assistance	<p>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).</p> <p>For ordering assistance, call our Account Service Department at 1-800-457-7673.</p> <p>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.</p>	



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

Revision Date: 03/31/2008 Publication Date: © 2008, Stepan Company. All rights reserved.