



Formulation

Name	FLUID FABRIC SOFTENER WITH 6% ACTIVE BASED ON STEPANTEX® DC 90 (COLD PROCESS)	
No.	1023	
Description	This fabric softener is for use in the rinse cycle of the wash load. It provides excellent softening and static control while maintaining the rewet properties of the fabric and can be manufactured without heat.	
Formulation	<u>INGREDIENTS:</u>	<u>% by Weight</u>
	Tap Water	q.s.p. 100
	HALLSTAR® PEG 600 DO	0.9
	STEPANTEX® DC 90	6.7
	Fragrance	0.2
	Dye	q.s.
	Preservative	q.s.
	Total	100.0
Procedure	Add HALLSTAR® PEG 600 DO to room-temperature Tap Water and mix to homogeneous blend. Add STEPANTEX® DC 90. Stir until a homogeneous blend is obtained. Add Fragrance, Dye, and Preservative.	
Physical Properties	Appearance at 25°C	Opaque liquid
	pH, as is	3.0 - 3.5
Storage/ Stability	1 month at 50°C	stable
	2 months at 40°C	stable
Instructions for Use	Add 75 mL to the final rinse.	
External Comment	Product ready to be packaged with a viscosity of about 50 mPa.s (Contraves TV2 Viscometer). Viscosity and stability can be affected by the type and level of fragrance.	
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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>The information contained herein is based on the manufacturer's own study and the works of others and is subject to change without prior notice. The information is not intended to be all-inclusive, including as to the manner and conditions of use, handling, storage or disposal or other factors that may involve additional legal, environmental, safety or performance considerations. Nothing contained herein grants or extends a license, express or implied, in connection with any patents issued or pending of the manufacturer or others, or shall be construed as a recommendation to infringe any patents. STEPAN COMPANY MAKES NO PRODUCT WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR USE, EXPRESS OR IMPLIED, AND NO OTHER WARRANTY OR GUARANTY, EXPRESS OR IMPLIED, IS MADE, INCLUDING AS TO INFORMATION REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY, ACCURACY, COMPLETENESS, OR ADEQUACY. Stepan Company (and its employees, subsidiaries and affiliates) shall not be liable (regardless of fault) to the vendee, its employees, or any other party for any direct, indirect, special or consequential damages arising out of or in connection with the accuracy,</p>	

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