



Formulation

Name	CARPET CLEANER (STEAM EXTRACTION) WITH STEPOSOL® DG	
No.	988	
Description	Carpet cleaner formula containing STEPOSOL® DG and BIO-TERGE® PAS-8S for soil emulsification and wetting. This formula also contains phosphate for additional hard water tolerance.	
Formulation	INGREDIENTS:	<u>% by Weight</u> <u>Functionality</u>
	Deionized Water	q.s. to 100.0 Carrier
	TKPP (Tetrapotassium Pyrophosphate)	4.0 Builder
	STEPOSOL® DG	4.0 Degreaser, Wetting Agent
	BIO-TERGE® PAS-8S	16.0 Hydrotrope
	Preservative	q.s.
	Total	100.0
Procedure	Blend ingredients in the order listed above.	
Physical Properties	Appearance at 25°C	Clear liquid
	pH, as is	8.0 - 10.0
	Viscosity at 25°C, cps	<100
	Density, lbs/gal	8.20
	Flash Point, °F (PMCC)	>201
Storage/Stability	4 weeks at 4°C	Stable
	4 weeks at 25°C	Stable
	4 weeks at 50°C	Stable
	Freeze/Thaw, 10 cycles	Pass
Instructions for Use	Dilute 1 to 4 ounces per gallon of water and add to carpet steamer. Formulation may generate moderate foam.	
Registered Trademarks of Stepan Company	BIO-TERGE® STEPOSOL®	
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

Revision Date: 10/04/2006 Origination Date: 02/19/2004 © 2007, Stepan Company. All rights reserved.