



Formulation

Name	PREMIUM NEUTRALIZING SHAMPOO GEL	
No.	784	
Description	This neutralizing shampoo is based on a mild surfactant system for gentle cleansing. It provides a quick and high flash foam with a very creamy rich lather. It is developed for the ethnic market.	
Formulation	INGREDIENTS:	<u>% by Weight</u>
	STEPANOL® WA-EXTRA	34.5
	STEOL® CS-330	17.2
	AMPHOSOL® CA	10.0
	Disodium, EDTA	0.2
	Sodium Chloride	1.0
	Water	37.1
	Total	100.0
Procedure	Charge water. Blend in STEPANO®L WAC and STEOL® CS-330. With good agitation, slowly add AMPHOSOL® CA. Adjust pH to 4.5 with 50% citric acid. Add Sodium Chloride, mixing well to dissolve.	
Physical Properties	Appearance at 25°C	Clear, near water white gel
	pH, 10% Aqueous	4.5
	Viscosity, at 25°C, cps	35,000
	Solids %	20
Storage/ Stability	Freeze/thaw, 3 cycles	Stable
	4 weeks at 42 °C	Stable
Registered Trademarks of Stepan Company	STEPANOL® STEOL® AMPHOSOL®	
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.	
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