



Formulation

Name	FOAMING CLEANSER WITH 0.5% SALICYLIC ACID	
No.	1070	
Description	Salicylic Acid Acne Treatment with STEPAN-MILD® L3	
Formulation	INGREDIENTS:	<u>% by Weight</u> <u>Functionality</u>
	=== Phase 1 ===	
	Deionized Water	q.s.100 Solvent
	Propylene Glycol	2.00 Solvent, Humectant
	BIO-TERGE® AS-40 CG-P	26.00 Primary Surfactant
	STEPAN-MILD® L3	2.00 Secondary Surfactant
	=== Phase 2 ===	
	Salicylic Acid	0.50 Active
	=== Phase 3 ===	
	Sodium Hydroxide, 50%	q.s. pH Adjuster
	Sodium Chloride	q.s. Viscosity Adjuster
	=== Phase 4 ===	
	Preservative, Dye, Fragrance	q.s.
	Total	100.00
Procedure	<p>In a suitable vessel equipped with heating and agitation capabilities, charge Deionized Water, Propylene Glycol, and BIO-TERGE® AS-40 CG-P. Start heating to 45°C-50°C with mixing. Add STEPAN-MILD® L3 with agitation. Continue heating to 45°C -50°C. Mix until completely clear. Add Salicylic Acid with agitation. Mix until completely clear and everything is dissolved, while maintaining temperature at 45°C-50°C. Begin cooling to room temperature with agitation. Adjust pH with Sodium Hydroxide. Adjust viscosity with Sodium Chloride. Add Preservatives, Dye, and/or Fragrance, if needed.</p>	
Physical Properties	Appearance	Light yellow, clear liquid
	pH	4.3-4.6
	Viscosity at 25°C, cps	Water thin
Storage/Stability	Freeze-Thaw	Passed 3 cycles
Instructions for Use	<p>Moisten face and pump foaming cleanser into your hand or cloth. Massage lather over face. Rinse and pat dry.</p> <p>Salicylic Acid Acne Treatment. Helps Prevent Breakouts.</p>	
External		

Comment

The formulation can be applied using F2 Finger Pump Foamer. Using other topical acne medications at the same time or immediately following use of this product may cause irritation of the skin. If this occurs, only one medication should be used unless directed by a doctor. Avoid contact with eyes. If contact occurs, flush thoroughly with water.

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STEPAN-MILD®

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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