



# Formulation

Name	<b>BATH GEL</b>	
No.	697	
Description	This bath gel contains mild cleansers, develops good foam, and leaves a nice after-feel.	
Formulation	<b>INGREDIENTS:</b>	<b>% by Weight</b>
	Deionized Water	q.s. to 100.0
	Glycerin	0.5
	STEPAN-MILD® LSB	24.0
	LATHANOL® LAL Powder	4.6
	AMPHOSOL® LB	12.7
	Fragrance, Dye & Preservative	q.s.
	Sodium Chloride	q.s.
	Citric Acid	q.s.
	Sodium Hydroxide	q.s.
	<b>Total</b>	<b>100.0</b>
Procedure	Into a suitable container add Deionized Water, Glycerin, STEPAN-MILD® LSB, LATHANOL® LAL Powder, AMPHOSOL® LB, and Fragrance, Dye, and Preservative. Mix until homogeneous. Adjust pH with Citric Acid or Sodium Hydroxide, and viscosity with Sodium Chloride, if necessary. Mix well.	
Physical Properties	Appearance at 25°C	Clear, water-white gel
	pH, as is	5.0 - 5.5
	Viscosity at 25°C, cps	500
	as is	20,000
	4.0% Sodium Chloride	<1
	Color, Gardner	
Storage/ Stability	6 weeks at 25°C	Stable
	6 weeks at 42°C	Stable
	6 weeks at 50°C	Stable
	Freeze/Thaw, 3 cycles	Pass
Instructions for Use	Apply to wet skin with puff or wash cloth, lather and rinse.	
Registered Trademarks of Stepan Company	STEPAN-MILD® LATHANOL® 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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