




# Formulation

Name	<b>BATH GEL</b>	
No.	731	
Description	Clear, mild gel with soft after-feel.	
Formulation	<b>INGREDIENTS:</b>	<b>% by Weight</b>
	Deionized Water	q.s. to 100.0
	STEPAN-MILD® LSB	32.0
	STEOL® CS-230	30.8
	NINOL® LMP	2.0
	Peptin 2000 (Leiner) Hydrolyzed Collagen	1.0
	Preservative, Dye, Fragrance	q.s.
	Citric Acid	q.s.
	Sodium Hydroxide	q.s.
	Sodium Chloride	q.s.
	<b>Total</b>	<b>100.0</b>
Procedure	Combine Deionized Water, STEPAN-MILD® LSB, and STEOL® CS-230. Heat to 70°C (158°F) with mixing. Add NINOL® LMP while mixing. Cool to 43°C (110°F), and add remaining ingredients. Adjust pH with Citric Acid or Sodium Hydroxide. Adjust viscosity with Sodium Chloride, if necessary.	
Physical Properties	Appearance at 25°C	Clear gel
	pH, as-is	6.5–6.8
	Viscosity at 25°C, cps	5000–6000
Storage/Stability	1 year at 25°C	Stable
	3 months at 42°C	Stable
Instructions for Use	Apply to wet skin, develop lather, smooth over the skin, and rinse.	
Registered Trademarks of Stepan Company	STEPAN-MILD® STEOL® NINOL®	
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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