



Formulation

Name	JIGGLY JELLY WASH	
No.	1460	
Description	Transparent washing Jellies for all skin types. This mild cleansing formulation is for the face and body.	
Formulation	INGREDIENTS:	
	% by Weight	Functionality
	=== Phase 1 ===	
	Deionized Water	25.0 Diluent
	Monopropylene Glycol (Sinopharm)	5.0 Solvent
	Glycerin (Sinopharm)	25.0 Humectant
	Carrageenan Gum	2.5 Rheology Modifier
	=== Phase 2 ===	
	Deionized Water	13.5 Diluent
	ALPHA-STEP® PC-48	25.0 Primary Surfactant
	LATHANOL® LAL Flake	4.0 Secondary Surfactant
	=== Phase 3 ===	
	Sweet Summer Fruits (Univa Aromatics)	q.s. Fragrance
	Dye	q.s. Dye
	Total	100.0
Procedure	<ol style="list-style-type: none">1. Charge Monopropylene Glycol, Glycerin and Carrageenan Gum into a suitable vessel with mixing and heating capabilities. Mix to disperse the Carrageenan Gum.2. Add Deionized Water with mixing, and heat to 90°C (194°F).3. In a separate beaker, add ALPHA-STEP® PC-48, LATHANOL® LAL Flake and Deionized Water and mix until homogenous. Heat mixture to 90°C (194°F).4. At 90°C (194°F), add Sweet Summer Fruits (fragrance) and dye to Phase 2 with mixing.5. Adjust mixing speed of Phase 1 mixture to 300 rpm. With mixing at 90-95°C (194-203°F), add Phase 2 mixture to Phase 1 mixture.6. Mix the batch until homogenous, and immediately pour the hot liquid into a silicone mold.*Note: This step needs to be done quickly to avoid jelling in the vessel.7. Allow the mixture to cool until fully set.	
Physical Properties	Appearance, as is	Transparent jelly
	pH, 10% aqueous	7.0 - 7.2
Storage/ Stability	12 Weeks at 25°C	Pass
	12 Weeks at 5°C	Pass
Instructions for Use	Wet hands and place jelly in hands. Lather and apply to skin. Rinse skin with water.	
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For
Additional
Assistance

For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or +33 476 505 100 (Europe).

For ordering assistance, call our Account Service Department at 1-800-457-7673.

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