



151 INDUSTRIAL PARKWAY • BRANCHBURG, N.J. 08876 • TEL: (908) 707-0232 • FAX: (908) 707-0186
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Whipped Moisturizing Cream ARL-24-101-1

<u>PHASE A</u>	% W/W
Water	68.15
Phoenthix APT¹ (Ammonium Polyacryloyldimethyl Taurate)	0.60
PHASE B	
Pelemol EC¹ (Ethyl Canolate)	6.00
Phoexol T¹ (Cetearyl Alcohol (and) Steareth-30 (and) Ceteth-10)	4.00
Cerasynt SD ² (Glyceryl Stearate)	2.25
Pelemol BB¹ (Behenyl Behenate)	3.00
Pelemol 123¹ (Oleyl Canolate)	4.00
Biogel VLHS¹ (Dimer Dilinoleyl Dimer Dilinoleate (and) Triisostearin (and) Hydroxystearic Acid)	3.00
Biogel Moringa Butter¹ (Hydrogenated Moringa Oleifera Seed Oil)	1.50
Pelemol OL¹ (Oleyl Alcohol)	7.50
PHASE C	
Preservative	QS
	100.00
1: PHOENIX CHEMICAL, Inc.	
2. Ashland	

Procedure:

In main kettle, charge water and while stirring add AMPS Homopolymer until dispersed. Heat to 75-80C. Combine ingredients in Phase B stir while heating to 75-80C. Add Phase B to Phase A while stirring. Add Phase C continue mixing until homogenous. Begin cooling. Continue to mix using a sweep mixer while cooling to 30C. Add Phase D. Cool to room temperature. Package.

INGREDIENT	FUNCTION
PELEMOL EC	Clear vegetable derived ester that exhibits a silicone-like feel
PHOENOXOL T	Emulsifier
PELEMOL BB	Vegetable derived emulsion stabilizer, helps build viscosity and creaminess
PELEMOL 123	100% vegetable-derived silicone-like ester, leaves skin soft after washing
BIOGEL VLHS	Vegetable based gel that provides ease of spreading and moisturization
BIOGEL MORINGA BUTTER	100% vegetable-derived moisturizing butter
PELEMOL OL	100% vegetable-derived ester, leaves skin soft, silky