

1417 - Deep Sea Cleansing Gel

Weight: 100.00g

Ingredient	INCI	Function	Percent	Wgt (g)	Wgt (oz)
Phase A					
Distilled Water	aqua	Diluent	67.37	67.37	2.38
Algae Extract	glycerin, water, laminaria digitata extract	Botanical	3.00	3.00	0.11
Sea Salt	sodium chloride	Thickener	0.80	0.80	0.03
Plankton Extract	glycerin, water, plankton extract	Botanical	3.00	3.00	0.11
Phase B					
SM Cocoyl Taurate	sodium methyl cocoyl taurate	Surfactant	10.00	10.00	0.35
Cocamidopropyl Hydroxysultaine	cocamidopropyl hydroxysultaine	Surfactant	10.00	10.00	0.35
Polyquaternium-7	polyquaternium-7	Conditioner	1.00	1.00	0.04
Phase C					
Viscomaker® Glucose-SORB	sorbeth-230 tetraoleate, decyl glucoside, sorbitan laurate	Thickener	4.00	4.00	0.14
Phase D					
Phenoxyethanol SA	phenoxyethanol, sorbic acid, caprylyl glycol	Antimicrobial	0.80	0.80	0.03
Blue No. 1 FD&C Lake	CI 42090 (blue no. 1 FD&C lake)	Colorant	0.03	0.03	0.00

Procedure

Combine phase A ingredients. Stir well to mix. Add phase B to A, gently stirring to disperse surfactants. May need to heat slightly to 50C. Once combined, add phase C and heat with gentle stirring until dissolved. Remove from heat, cool with constant agitation. Add phase D and stir well. pH 4.5. Use a very small amount of blue 1, it is a strong colorant, blend well.

Properties

This mild Cleansing Gel cleanses the skin and conditions at the same time, leaving it smooth and hydrated. Mixed Algae extract and Plankton extract are rich in minerals and vitamins and help nurture a healthy skin. The thickness can further be adjusted with Viscomaker® Glucose-SORB if needed.