

# Formulation

No. 2012

## Natural Oil Body Wash with Argan Oil

#### **DESCRIPTION**

This lavish natural oil body wash formulation features Cola®Mulse TGE and Poly Suga®Sil C35P along with quickly absorbing Moroccan Argan Oil to restore skin's elasticity and moisturizes the skin with naturally occurring nutrients and a burst of hydration. Escape to Morocco every time you shower!

#### **FORMULATION**

Order	INCI Name	Trade Name	%
Α	Water		qs to 100.00
Α	Sodium Tridecyl Ether Sulfate, Sodium Lauroamphoacetate, Lauramide MIPA	Cola®Mulse TGE	20.00
Α	PEG-8 PG-Coco-Glucoside Dimethicone	Poly Suga®Sil C35P	2.00
В	Soybean Oil		13.00
В	Argan Oil		2.00
В	Guar hydroxypropyltrimonium chloride	N-Hance™ 3215 <sup>1</sup>	1.20
С	Fragrance	Blue Honeysuckle <sup>2</sup>	0.50
С	Methylchloroisothiazolinone and Methylisothiazolinone	Kathon™ CG <sup>3</sup>	0.07
D	Citric Acid		qs to pH 5.5

#### **PROCEDURE**

- 1. Combine ingredients for Phase A and Phase B in separate vessels.
- 2. Heat both phases to 40°C.
- 3. Add phase A to phase B with high shear mixing, if possible, taking care to not introduce air.
- 4. Add phase C ingredients.
- 5. Adjust pH to 5.0 5.5 with citric acid. Mix for 60 minutes.

#### **TYPICAL PROPERTIES**

Appearance Opaque pH 5.0 – 5.5 Viscosity 35,500 cP

#### **SUPPLIERS**

<sup>1</sup>Ashland, <sup>2</sup>Belle-Aire Fragrances, <sup>3</sup>Dow

### Colonial Chemical, Inc. Natural Surfactants