



# BODY CARE

## Sopal 611

Family Head to Toe Wash

Formulary: PC0003

**BENEFITS:** Mild cleansing.

**DESCRIPTION:** Sopal 611 provides mildness and foam properties to the formulation. Jaguar C 162 helps to stabilise foam and imparts a soft skin feel

### FORMULATION & PROCESS:

INGREDIENTS (INCI NAME)	FUNCTION	W/W%	PROCESS
<b>Sopal 611</b> (Sodium Laureth Sulfate, Lauryl Glucoside, Cocamidopropyl Betaine)	Cleansing / Foaming	25.0	<b>Step 1</b> Add Jaguar C-162 into water and mix until completely dispersed.
Water	Carrier	Q.S. to 100%	
Jaguar C-162	Moisturizer	0.10	<b>Step 2</b> Add <b>Sopal 611</b> and mix until uniform.
Aloe Vera	Moisturizer	0.20	
Fragrance	Fragrance	Q.S.	<b>Step 3</b> Add Aloe Vera, Fragrance, Dyes, and preservative mix until uniform.
Dyes	Dye	Q.S.	
Citric Acid	pH	Q.S.	<b>Step 4</b> Adjust pH with citric acid solution, and adjust viscosity with Sodium Chloride.
Sodium Chloride	Viscosity	1.25 – 2.50	
Linbac MIT	Preservative	0.1	
INCI Designation: Water, Sodium Laureth Sulfate, Lauryl Glucoside, Cocamidopropyl Betaine, Sodium Chloride, Hydroxypropyl Guar Hydroxypropyltrimonium Chloride, Aloe Vera, Fragrance, Dye, Citric Acid, Methylisothiazolinone			

### SUPPLIERS: Jaguar C-162 – Solvay, Aloe Vera – Lincoln Fine Ingredients, Linbac MIT – Lincoln Manufacturing

#### TYPICAL PROPERTIES

Appearance at 25°C:	Clear Liquid
Brookfield Viscosity at 25°C:	3,000 – 6,000 cP
pH: as is @ 25C	5.5 – 6.5
Active Surfactants, %	15.0 – 17.0

#### WARNING

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