

Formulation

The 4X Concentrated Liquid Shampoo allows you to use less product for the same cleansing benefits. This means bottles last a lot longer or can be made smaller, reducing plastic waste. It's also great for travel, camping, or any time you need to pack light. Features plant-based, sulfate-free ingredients and easily made with a cold process.

PHASE A

PHASE TOTAL: 100.0000%

PHASE INSTRUCTIONS

No phase instructions provided.

TRADE NAME	INCI NAME	FUNCTION	W/W %
Suga®Det LSDG	Decyl Glucoside (and) Disodium Lauryl Sulfosuccinate	-	60.0000
Cola®Teric CBS-HP	Cocamidopropyl Hydroxysultaine	-	36.0000
Cola®Lipid GS	Sodium Grapeseed Amidopropyl PG-Dimonium Chloride Phosphate	-	3.0000
Euxyl® K7121	Sodium Benzoate, Potassium Sorbate	-	0.5000
Fragrance	Fragrance	-	0.5000

Specifications

VISCOSITY

5,000 - 9,000 cP

APPEARANCE

Clear Liquid

PH TARGET

5.0 - 5.5

PROCEDURE

1. Combine ingredients 1 - 5 in order. Mix until clear and uniform. 2. If necessary, adjust to pH 5.0 - 5.5 with citric acid.