



# Signature shampoo

ACTS20807

## Description

Finally, a clear sulfate-free shampoo with the flow, foam, feel, finish, and fragrance that excites.

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
A	Water	Water	—	Solvent	45.54%
B	Lexaine® C	Cocamidopropyl betaine	Inolex	Surfactant	15.00%
	Crodasinic™ LS30	Sodium lauroyl sarcosinate	Croda	Surfactant	30.00%
C	<b>Zemea® propanediol</b>	<b>Propanediol</b>	<b>CovationBio PDO</b>	<b>Humectant</b>	<b>5.00%</b>
	ESTERLAC™ Care+	Sodium isostearoyl lactylate	Corbion	Surfactant	3.00%
	Spectrastat™ G2	Caprylhydroxamic acid (and) glyceryl caprylate (and) glycerin	Inolex	Chelating agent	1.00%
	TEXTURLUX® Hold	Hydroxypropyl starch phosphate	Primient	Polymer	0.10%
	Kerry Lemon Oil Cold Pressed	Fragrance	Kerry	Fragrance	0.19%
	Kerry Lavender Oil	Fragrance	Kerry	Fragrance	0.17%
D	PURAC® HiPure 90	Lactic acid	Corbion	Neutralizer	q.s.
	Total				100.00%

Formula provided by: ACT Solutions Corp., Newark, Delaware, USA

## Procedure

1. Add B to A with slow sweep stirring.
2. Premix C. Then add to A/B until uniform.
3. Add D until pH of around 5.5 reached.
4. Add E until desired viscosity reached.