









Formulation sheet

Foaming Floral Shampoo

ACTS22695

Ingredients: Water, Sodium C14-16 Olefin Sulfonate, Cocamidopropyl Betaine, Propanediol, PEG-150 Pentaerythrityl Tetrastearate, PEG-6 Caprylic/Capric Triglyceride, PPG-2 Hydroxyethyl Coco/Isostearamide, Fragrance, Hydroxypropyl Guar Hydroxypropyltrimonium Chloride

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
А	Water	Agua		Solvent	40.8%
В	Zemea® propanediol	Propanediol	CovationBio PDO	Humectant	5.0%
В	N-Hance HPCG 100	Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	Ashland	Polymer	0.2%
С	Colonial AOS-40	Sodium C14-16 Olefin Sulfonate	Colonial Chemica'	Surfactant	30.0%
С	Chembetaine C	Cocamidopropyl Betaine	Lubrizol	Surfactant	15.0%
С	Promidium 2-LQ-(AP)	PPG-2 Hydroxyethyl Coco/Isostearamide	Croda	Surfactant	3.0%
D	Fragrance	Fragrance	Horizon Aromatics	Fragrance	2.0%
Е	Crothix Liquid	PEG-150 Pentaerythrityl Tetrastearate (and) Agua (and) PEG-6 Caprylic/Capric Triglyceride	Croda	Thickener	4.0%
	Total				100.00%

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

Procedure

- 1. Premix B
- 2. Premix C
- 3. Add B to A with slow propeller stirring
- 4. Add C to A/B with slow propeller stirring
- 5. Add D
- 6. Add E until desired viscoosity is reached

Distinctives

This ultra-mild formulation provides gentle cleansing, foaming with fine feel (thanks Zemea®), and fantastic flow.

Mixing Zemea® with the surfactants first before adding to water allows for faster production.

For additional information or samples, please contact Customer Service.

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