

Foaming Floral Shampoo

22695



Phase	%	Tradename	INCI	Supplier	Function
A	40.8		Water		Solvent
B	5.0	ZEMEA	Propanediol	CovationBIO	Moisturization, foam enhancement
B	0.2	N-Hance HPCG 100	Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	Ashland	Conditioner
C	30.0		Water, Sodium C14-16 Olefin Sulfonate		Surfactant
C	15.0		Water, Cocamidopropyl Betaine		Surfactant
C	3.0	Promidium 2	PPG-2 Hydroxyethyl Coco/Isostearamide	Croda	Surfactant
D	2.0		Fragrance		Fragrance
E	4.0	Crothix Liquid	PEG-150 Pentaerythrityl Tetrastearate, Water, PEG-6 Caprylic/capric Triglyceride	Croda	Thickener

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

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 viscosity is reached

Distinctives

- ✚ This ultra-mild formulation provides gentle cleansing, foam with fine feel (thanks, ZEMEA), and fantastic flow
- ✚ Mixing ZEMEA with the surfactants first before adding to water allows for faster production