



Formulation sheet

Fresh Face Wash

ACTS22690

Ingredients: Water, Sodium Cocoamphoaceate, Sodium Lauroyl Sarcosinate, Propanediol, Lauryl Glucoside, Sodium Cocoyl Glutamate, Sodium Lauryl Lactylate, PEG-150 Pentaerythrityl Tetrastearate, PPG-2 Hydroxyethyl Cocamide, Fragrance, Caprylhydroxamic Acid, Glycerol Caprylate, Glycerin

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
A	Water	Agua		Solvent	37.0%
A	Spectrastat G2-Natural	Caprylhydroxamic Acid (and) Glycerol Caprylate (and) Glycerin	Inolex	Preservative	1.0%
B	Zemea[®] propanediol	Propanediol	CovationBio PDO	Humectant	5.0%
B	Aminosyl L3	Sodium Lauroyl Sarcosinate	Aurorium	Surfactant	20.0%
B	Sucranov SF	Sodium Cocoamphoaceate (and) Glycerin (and) Lauryl Glucoside (and) Sodium Cocoyl Glutamate (and) Sodium Lauryl Lactylate	Aurorium	Surfactant	30.0%
B	Fragrance			Fragrance	2.0%
C	Versathix	PEG-150 Pentaerythrityl Tetrastearate (and) PPG-2 Hydroxyethyl Cocamide (and) Agua	Croda	Thickener	5.0%
	Total				100.00%

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

Procedure

- Mix B and add to A with propeller stirring until uniform.
- Add C to A/B with slow stirring.

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.