



Foaming Cream Cleanser

DESCRIPTION

This formulation for a foaming cream cleanser is free of sulfates and betaines and easy to formulate with a cold-mixable process. Featured ingredients include **Cola®Det DEF-61** and **Suga®Det EcoPearl** for mild cleansing and a luxurious pearled appearance, as well as **Cola®Mulse 3GO** for a creamy feel that leaves skin soft and nourished.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Water, Sodium C14-16 Olefin Sulfonate, Cocamidopropyl Hydroxysultaine, Cocamide MIPA	Cola®Det DEF-61	35.00
3	Water and Glycol Distearate and Sodium Hydroxypropylphosphate Decylglucoside Crosspolymer and Cocamidopropyl Hydroxysultaine and Sodium Stearoyl Lactylate	Suga®Det EcoPearl	3.00
4	Polyglyceryl-3 Oleate	Cola®Mulse 3GO	1.00
5	Benzyl Alcohol and Ethylhexylglycerin and Tocopherol	EuXYL® K 900 ¹	1.00
6	Fragrance	Oud Fragrance ²	0.30
7	Citric Acid	Citric Acid, 50%	qs to pH 6.5 – 7.5

PROCEDURE

1. Add ingredients 1 – 6 in order, mixing until uniform.
2. Adjust to pH 6.5 – 7.5 with citric acid.

TYPICAL PROPERTIES

Appearance	Pearled, Viscous Liquid
pH	6.5 – 7.5
Viscosity	5,000 – 10,000 cP
% Solids	16.3 – 17.8

SUPPLIERS

¹Schülke & Mayr, ²Orchidia Fragrances