



Antibacterial Foaming Hand Wash

DESCRIPTION

This formulation features **Cola®Lux LO** and **Cola®Liquid SCMPA** for a dense, cushiony foam with a creamy lather, and **Cola®Lipid C** to act as a skin-conditioner to soften and soothe so you can wash repeatedly without excessive drying. With broad-spectrum antimicrobial activity, **Cola®Lipid C*** also helps to boost the efficacy of the antibacterial active ingredient.

*Cola®Lipid C is not registered as an antimicrobial agent

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Glycerin	Glycerin	3.00
3	Lauramine Oxide	Cola®Lux LO	8.00
4	Cocamidopropyl Hydroxysultaine and Cocamide MIPA	Cola®Liquid SCMPA	8.00
5	Cocamidopropyl PG-Dimonium Chloride Phosphate	Cola®Lipid C	2.00
6	Fragrance	WS Calming Fragrance ¹	0.20
7	Benzyl Alcohol and Ethylhexylglycerin and Tocopherol	Euxyl® K900 ²	0.70
8	Benzalkonium Chloride	Stepanquat™ 50 NF ³	0.20
9	Citric Acid	Citric Acid, 50%	qs to pH 6.0 – 7.0

PROCEDURE

1. Combine ingredients in order. Continue mixing until clear and uniform.
2. Adjust to pH 6.0 – 7.0 with citric acid.

TYPICAL PROPERTIES

Appearance Clear Liquid
pH 6.0 – 7.0
Viscosity < 25 cP

SUPPLIERS

¹Orchidia Fragrances, ²Schülke & Mayr, ³Stepan