



Formulation

No. 4003

Low pH Hand Wash

DESCRIPTION

This formulation features **Suga®Nate 160NC** and **Cola®Teric 1C**. This 3.5% AHA formulation provides gentle exfoliation and natural surfactants with minimal irritation.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Sodium Laurylglucosides Hydroxypropylsulfonate	Suga®Nate 160NC	20.00
3	Sodium Cocoamphoacetate	Cola®Teric 1C	10.00
4	Lactic Acid	PURAC® FCC 88 ¹	4.00
5	Mentha Piperita (Peppermint) Oil	Peppermint Oil ²	0.25
6	PEG-150 Distearate	Lipopeg® 6000 DS ³	0.40

PROCEDURE

1. Combine ingredients 1-4. Heat to 60°C.
2. Add 6. Mix until dissolved.
3. Cool below 50°C and add 5.

TYPICAL PROPERTIES

Appearance Clear
pH 4.0
Viscosity 1,500 cps

SUPPLIERS

¹Corbion, ²Orchidia, ³Vantage

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