



Micellar Solution

DESCRIPTION

This non-comedogenic formulation features **Poly Suga®Nate 160P NC** and produces a no-rinse solution for gentle cleansing of normal/combination skin. For effective make-up removal, simply apply to cotton wool and gently apply to face – without the need for additional rinsing. It is also safe for sensitive skin and around eyes. The formulation is soap-free, ethoxylate-free, alcohol-free, and paraben-free.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water		qs to 100.00
2	Pentylene Glycol	MinaCare® Pentiol Green+ ¹	1.50
3	Sodium Hydroxypropylsulfonate Laurylglucoside Crosspolymer	Poly Suga®Nate 160P NC	1.50
4	Decyl Glucoside	Suga®Det D	1.50
5	Glycerin		0.25
6	Sodium Benzoate and Potassium Sorbate	MicroCare® SB ²	0.50
7	Lavandula Angustifolia (Lavender) Oil	Lavender 40/42 Oil ³	0.02
8	Lactic Acid	PURAC® HiPure90 ⁴	qs to pH 4.5 – 5.0

PROCEDURE

1. Combine ingredients 1-7 in order.
2. Mix until clear, heating to 40°C if necessary.
3. Adjust to pH 4.5 – 5.0 with Lactic Acid.

TYPICAL PROPERTIES

Appearance Clear liquid
pH 4.5 – 5.0
Viscosity 20 cP

SUPPLIERS

¹Minasolve, ²Thor, ³Orchidia, ⁴Corbion

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