



## Hydrating Face Mist

### DESCRIPTION

Quench your skin's thirst on-the-go with a convenient spritz. This multitasking face mist features **Cola®Moist 200** for powerful hydration, as well as **Cola®Lipid C** for smooth, clear skin. Lightly fragranced with lavender essential oil, this formulation also includes plant-based solubilizer **Poly Suga®Mulse D9**. Use to prep skin in your morning routine and throughout the day for a refreshing pick-me-up.

### FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Hydroxypropyl Bis-Hydroxyethyltrimonium Chloride	<b>Cola®Moist 200</b>	3.00
3	Cocamidopropyl PG-Dimonium Chloride Phosphate	<b>Cola®Lipid C</b>	1.00
4	Sorbitan Oleate Decylglucoside Crosspolymer	<b>Poly Suga®Mulse D9</b>	0.25
5	Lavandula Angustifolia (Lavender) Oil	Lavender 40/42 Oil <sup>1</sup>	0.05
6	Sodium Benzoate and Potassium Sorbate	Euxyl® K712 <sup>2</sup>	0.50
7	Lactic Acid	PURAC® HiPure 90 <sup>3</sup>	qs to pH 4.5 – 5.0

### PROCEDURE

1. Combine ingredients 1 – 5. Mix until clear, heating to 40 – 45°C if necessary.
2. Add ingredient 6. Adjust to pH 4.5 – 5.0 with ingredient 7 (~0.10%).

### TYPICAL PROPERTIES

Appearance      Clear Liquid  
pH                    4.5 – 5.0  
Viscosity           < 50 cP

### SUPPLIERS

<sup>1</sup>Orchidia, <sup>2</sup>Schülke & Mayr, <sup>3</sup>Corbion