



Texturizing Himalayan Pink Salt Spray

DESCRIPTION

This formulation features **Poly Suga®Mulse D9** for a beautiful beach-style volumizing salt spray. Spritz on dry or damp hair for hold and wind-blown texture. Use any time you want to refresh, re-style or add some volume and texture. This formula complies with EcoCert standards for natural formulations.

FORMULATION

Order	INCI Name	Trade Name	%
1	Water	Water	qs to 100.00
2	Gellan Gum	Keltrol® CG-LA ¹	0.10
3	Magnesium Sulfate	Magnesium Sulfate	5.00
4	Sodium Chloride	Himalayan Pink Salt (fine grain) ²	5.00
5	Sorbitan Oleate Decylglucoside Crosspolymer	Poly Suga®Mulse D9	2.00
6	Citrus Grandis (Grapefruit) Oil	Grapefruit Oil ³	0.20
7	Sodium Benzoate and Potassium Sorbate	Euxyl® K712 ⁴	1.00
8	Citric Acid	Citric Acid	qs to pH

PROCEDURE

1. Add ingredient 2 to half the amount of water. Heat to 82 – 85°C and mix until clear.
2. Begin cooling and add the remaining half of the water.
3. Continue to cool while adding ingredients 3 – 4. Mix until completely dissolved.
4. At 40 – 45°C, add ingredients 5 – 6.
5. Once below 40°C and add remaining ingredients.
6. Adjust to pH 5.0 – 5.5 with citric acid.

TYPICAL PROPERTIES

Appearance	Light Pink Liquid
pH	5.0 – 5.5
Viscosity	200 – 400 cP
% Solids	12.0

SUPPLIERS

¹CP Kelco, ²SaltWorks, ³Orchidia, ⁴Schülke and Mayr

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