



Opulent Anti-aging Cream

This luxurious anti-aging cream utilizes a variety of Sodium Hyaluronate products to improve moisture retention and long-term efficacy. Extracts and opulent oils enhance moisture and lubricity.

PHASE A

Deionized Water	60.0%
Dissolvine [®] GL-47-S ^{1,2} (Tetrasodium Glutamate Diacetate)	0.30%
Propylene Glycol ¹ (Propylene Glycol)	2.00%
MicroMatrix [®] Fractile AN ^{1,3} (Water (and) Corn Starch Modified)	3.00%
Papaya Fruit Extract ^{1,4} (Carica Papaya Fruit Extract (and) Propylene Glycol)	5.00%

PHASE B

Endimoist [™] HMW ¹ (Sodium Hyaluronate)	0.10%
Endimoist [™] MHA ¹ (Sodium Hyaluronate)	0.10%
Endimoist [™] LMW ¹ (Sodium Hyaluronate)	0.10%

PHASE C

Moringa Seed Oil ^{1,4} (Moringa Oleifera Seed Oil)	2.00%
Jobaba Oil ¹ (Simmondsia Chinensis (Jojoba) Seed Oil)	2.00%
Endimate [®] 33V ¹ (Caprylic/Capric Triglyceride)	5.50%
Rose Hip Seed Oil ¹ (Rosa Moschata (Rose Hip) Seed Oil)	1.00%
Creagel [®] Crystal LA ^{1,3} (Isododecane (and) Limnanthes Alba (Meadowfoam) Seed Oil (and) Ethylene/Propylene Copolymer)	0.50%
Olivatis [™] 11 ¹ (Polyglyceryl-3 Olivatate Phosphate)	4.00%
Olivatis [™] 13 ¹ (Polyglyceryl-3 Cetearyl Ether Olivatate)	4.00%
Cetyl Alcohol ¹ (Cetyl Alcohol)	4.00%
Endimulse [®] 165V Flake ¹ (Glyceryl Stearate (and) PEG-100 Stearate)	4.60%
Palmitic Acid ¹ (Palmitic Acid)	1.00%

PHASE D

Sharomix 705 Plus ^{1,5} (Benzoic Acid (and) Sorbic Acid (and) Dehydroacetic Acid (and) Natural Vitamin E (and) Benzyl Alcohol)	0.80%
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Suppliers

¹Coast Southwest, Inc., ²Akzo Nobel Functional Chemicals LLC, ³The Innovation Company, ⁴Vivimed Laboratories, ⁵Sharon-Laboratories, Ltd.

Properties

pH: 5.30-6.50

Viscosity: spindle 3.0 at 3.0 rpm = 9,500-11,500 cst

Procedure

Phase A – Add Phase A to main vessel with shear mixing and begin heating to 80°C. **Phase B** – Once main vessel reaches desired temperature, disperse Phase B into main vessel and allow to solubilize into solution. Hold temperature. **Phase C** – Add Phase C to separate vessel and begin heating to 80°C under mixing. When separate vessel reaches desired temperature add Phase C slowly to main vessel under high shear mixing. Begin cool down. **Phase D** – Add Phase D to main vessel when cool down reaches 45-50°C. Once cool down has reached <30°C, transfer to final container.