



HIBISCUS-INFUSED CREAMY HAIR CONDITIONER

Infused with Hibiscus Tea and olive esters, this creamy conditioner formula is loaded with antioxidants and moisturizing agents to hydrate hair and scalp and recharge every shower regimen.

PHASE A

Deionized Water	79.65%
Hibiscus Tea ^{1,2} (Hibiscus Sabdariffa)	0.15%
Glycerin 99.7% USP Kosher ¹ (Glycerin)	5.00%
DL-Panthenol 50% ¹ (Panthenol)	1.00%
Biomix Free CG ^{1,3} (Caprylyl Glycol (and) Glycerin (and) Citrus Reticulata Fruit Extract (and) Citrus Aurantium Amara Fruit Extract (and) Citrus Aurantium Sinensis Peel Extract (and) Ascorbic Acid (and) Citric Acid (and) Lactic Acid)	0.70%

PHASE B

Endimate [®] 33V ¹ (Caprylic/Capric Triglyceride)	3.00%
Olivatis [™] 16 ^{1,4} (Olea Europaea (Olive) Fruit Oil (and) Helianthus Annuus (Sunflower) Seed Oil (and) Tocopherol (and) Aloe Barbadensis Leaf Extract (and) Olive Oil Glycereth-8 Esters)	5.00%
Jjoba Oil ¹ (Simmondsia Chinensis (Jojoba) Seed Oil)	1.00%
Endisil [®] S-612 ^{1,5} (Lauryl Phenyl Methicone)	2.00%
Fragrance	QS

PHASE C

Endicare [®] ETP-437 ¹ (Polyquaternium-37 (and) Propylene Glycol Dicaprylate/Dicaprate (and) Trideceth-6)	2.50%
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SUPPLIERS

¹Coast Southwest, Inc., ²Tea Guys, ³Medolla Limited ⁴Sharon-Laboratories, ⁵Endisil

PROPERTIES

pH: 4.50-5.00

Viscosity: Spindle 4 at 10 rpm = 15,000-17,000 cst

PROCEDURE

Phase A – Add Phase A to main vessel with shear mixing. Note: QS citric acid solution to desired pH between 4.50-5.00. **Phase B** – Add Phase B under continued shear mixing to main vessel. **Phase C** – Add Phase C to main vessel on high shear mixing. Batch will thicken. If not uniform, increase speed and power. Note: Homogenization might be necessary. Once uniform, transfer to final container.