



BUBBLISCIOUS CONDITIONING SHAMPOO

This two-in-one conditioning shampoo provides supple moisturizing while cleansing with mild surfactants. It is suitable for all types of hair. Foam volume and stability are enhanced with Endifoam[®] FB-820 foaming technology.

PHASE A

Deionized Water	35.80%
Endiquest [®] GLDA ¹ (Tetrasodium Glutamate Diacetate)	0.20%
Synthalen [®] W600 ^{1,2} (Acrylates Copolymer)	10.00%

PHASE B

Enditeric [®] COAB ¹ (Cocamidopropyl Betaine)	22.00%
Endinol [®] MILD CC-1250 ¹ (Coco-Glucoside)	10.00%
Safflower Oil ¹ (Carthamus Tinctorius (Safflower) Seed Oil)	3.00%

PHASE C

Olivatis [®] 15 ^{1,3} (Olive Oil Glycereth-8 Esters)	2.00%
Lavender Essential Oil ¹ (Lavandula Angustifolia (Lavender) Oil)	6.00%
Peppermint Essential Oil ¹ (Mentha Piperita (Peppermint) Oil)	4.00%

PHASE D

NaOH 25% w/w (Sodium Hydroxide)	QS
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PHASE E

Sharomix CPP ^{1,4} (Caprylyl Glycol (and) Phenylpropanol)	1.00%
Endifoam [®] FB-820 ¹ (Hydrolyzed Corn Starch (and) Cocamidopropyl Betaine)	6.00%

Suppliers

¹Coast Southwest, Inc., ²3V Sigma-USA, ³Medolla Iberia S.L., ⁴Sharon-Laboratories, Ltd.

Properties

pH: 6.3 to 7.0

Viscosity: spindle 4 @ 60 rpm = 2,500 to 4,000 cst.

Procedure

Phase A – Add Phase A to main vessel with shear mixing. **Phase B** – Add Phase B to the main vessel under continued shear mixing. **Phase C** – Add Phase C in order to the main vessel under shear mixing. **Phase D** – QS Phase D to desired pH. **Phase E** – Add Phase E in order under shear mixing. Transfer to final container once uniform.

REVISION DATE: 10/13/2020