CoastSouthwest™
Fluid Thinking. Innovative Solutions.™

SENSATIONALLY SOOTHING CREAM-TO-FOAM FACE CLEANSER

This comforting, creamy, lathering cleanser combines a very mild surfactant system that gently cleanses and removes impurities. It contains anti-inflammatory **Medxtract Lavender** and **Medxtract Chamomile** to calm and relieve the sensitivity of the skin. **Hostapon® CT Paste** demonstrates attractive foam and cream-type flow aesthetics. Sugar-based **GlucoTain® Plus** surfactant enhances mildness and wetting ability. **Endicare® FB-840** contributes a gentle cleansing base with a boost in foam properties. Lavender jojoba beads and essential oil offer a pleasant, calming, and soothing sensory feel.

PHASE A	
Deionized Water	40.50%
Dissolvine® E-39[1,2] (Tetrasodium EDTA)	0.20%
PHASE B	
Hostapon® CT Paste[1,3] (Sodium Methyl Cocoyl Taurate)	10.00%
Hostapon® SCI 85 C[1,3] (Sodium Cocoyl Isethionate)	10.00%
GlucoTain® Plus[1,3] (Capryloyl/Caproyl Methyl Glucamide (and) Lauroyl/Myristoyl Methyl Glucamide)	6.00%
Endicare® FB-840[1] (Hydrolyzed Corn Starch (and) Disodium Cocoamphodiacetate (and) Cocamidopropyl Betaine)	12.00%
Glycerin 99.7% USP Kosher[1] (Glycerin)	3.00%
PHASE C	
Safflower Oil[1] (Carthamus Tinctorius (Safflower) Seed Oil)	5.00%
Stearic Acid[1] (Stearic Acid)	5.00%
Endimulse® GMS Flake[1] (Glyceryl Monostearate)	3.00%
PHASE D	
NaOH 40% aq. (Sodium Hydroxide)	0.50%
PHASE E	
Medxtract Lavender Distilled[1,4] (Lavandula Angustifolia (Lavender) Flower Extract)	2.00%
Medxtract Chamomile Distilled[1,4] (Chamomilla Recutita (Chamomile) Flower Extract)	2.00%
Jojoba Beads Lavender (Jojoba Esters)	
Sharomix 704[1,5] (Benzoic Acid (and) Sorbic Acid (and) Dehydroacetic Acid (and) Phenoxyethanol)	0.80%
Color	q.s
Fragrance	q.s

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1-800-621-0500 | coastsouthwest.com

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Suppliers

[1]**Coast Southwest, Inc.**, [2]AkzoNobel Functional Chemicals LLC, [3]Clariant, [4]Medolla Limited, [5]Sharon-Laboratories Ltd.

Properties

pH: 6.5-7.0
Viscosity: spindle 06 at 60 rpm = 16,030 cst. (16,000 cst - 16,500 cst.)

Procedure

Phase A – In main vessel, combine Phase A ingredients and begin heating to 60℃-70℃ under propeller mixing. **Phase B** – Add Phase B ingredients in formula order to Phase A with continuous mixing. Mix until fully uniform and evenly dispersed. **Phase C** – In a separate vessel, combine Phase C ingredients and begin heating to 45℃ under propeller mixing. Once at desired temperature, add Phase C slowly to Phase AB until a uniform mixture forms. **Phase D** – Add Phase D to Phase ABC with continuous mixing. Allow Phase ABCD to cool to 30℃-25℃. **Phase E** – Once at desired temperature, add Phase E ingredients in formula order to Phase ABCD. Once fully uniform, transfer into final container. Note: Allot time for batch to thicken.