



SOOTHING GEL with ROOIBOS TEA

With the anti-inflammatory and antioxidant properties of Rooibos tea and Alguard[™] PF, this gentle gel attacks life's harshest environments that create free radicals, wrinkles, and dark circles. Morning or evening this formula benefits all skin types.

PHASE A

Micromatrix[®] Fractile AN^{1,2} (Water (and) Corn Starch Modified)	32.00%
Hydrasoft[®] SEA^{1,2} (Water (and) Algae Extract (and) Natto Gum (and) Phenoxyethanol (and) Chlorphenesin (and) Citric Acid)	3.00%
Alguard[™] PF^{1,3} (Porphyridium Polysaccharide)	3.00%

PHASE B

Deionized Water	47.50%
Dissolvine[®] GL-47-S^{1,4} (Tetrasodium Glutamate Diacetate)	0.30%
Soapnut Extract^{1,5} (Sapindus Mukorossi Fruit Extract)	0.50%
Rooibos Tea^{1,6} (Aspalathus Linearis)	0.10%
Hibiscus, Lime & Ginger Tea Concentrate^{1,6} (Water (and) Cane Sugar (and) Organic Hibiscus (and) Ginger (and) Lime Zest (and) Black Tea (and) Lemon Juice (and) Elderberry (and) Organic Lemon Myrtle (and) Pomegranate (and) Lime Juice (and) Stevia (and) Sea Salt (and) Citric Acid)	5.00%
Olivatis[™] 15¹ (Olive Oil Glycereth-8 Esters)	2.00%

PHASE C

Synthalen[®] W2000^{1,7} (Acrylates/Palmeth-25 Acrylate Copolymer)	2.00%
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PHASE D

NaOH 30% w/w Solution (Sodium Hydroxide)	QS
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PHASE E

Sharomix 713^{1,8} (Potassium Sorbate (and) Sodium Benzoate (and) Water)	0.60%
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PHASE F

Fiflow[®] BB61^{1,2} (Perfluorohexane (and) Perfluorodecalin (and) Perfluoropentane)	2.00%
Endicare[®] FB-810¹ (Hydrolyzed Corn Starch)	2.00%



SUPPLIERS

¹Coast Southwest, Inc., ²The Innovation Company®, ³Frutarom, ⁴Akzo Nobel Functional Chemicals LLC, ⁵Nisarg, ⁶Tea Guys, ⁷3V, ⁸Sharon-Laboratories

PROPERTIES

pH: 6.5-7.0

Viscosity: spindle 5 at 5.0 rpm = 40,000-50,000 cst

PROCEDURE

Phase A – Add Phase A to main vessel under shear mixing. **Phase B** – In a separate vessel, add Phase B and mix. Once uniform, add to main vessel under shear mixing. **Phase C** – Add Phase C to main vessel with continued shear mixing. **Phase D** – Add Phase D slowly to main vessel. Note: Batch will thicken. QS to desired pH. **Phase E** – Add Phase E to batch and continue shear mixing until uniform. Transfer to final container.