

Cowash for Dehydrated Hair - 1393

| Ingredient | Function | Percent | Wgt (g) | Wgt (oz) | Vol (tsp.) |
|---|-----------------------|---------|---------|----------|------------|
| Phase A | | | | | |
| Distilled Water (aqua) | Diluent | 62.20 | 62.20 | 2.19 | 12.44 |
| Aloe Vera Pure Juice (aloe barbadensis) | Botanical | 10.00 | 10.00 | 0.35 | 2.00 |
| Polyquaternium-10 (polyquaternium 10) | Thickener | 1.00 | 1.00 | 0.04 | 0.20 |
| Rhodiola HairActive (glycerin, water, rhodiola rosea root extract, caesalpinia spinosa gum) | Botanical | 1.00 | 1.00 | 0.04 | 0.20 |
| Phase B | | | | | |
| Cetyl Alcohol (cetyl alcohol) | Thickener | 4.00 | 4.00 | 0.14 | 0.80 |
| CreamMaker CAT (behentrimonium methosulfate, cetearyl alcohol) | Emulsifier, Thickener | 4.00 | 4.00 | 0.14 | 0.80 |
| Argan Oil (Argania Spinosa [Argan] kernel oil) | Emollient | 1.50 | 1.50 | 0.05 | 0.30 |
| Coconut Oil Organic (cocos nucifera [Coconut] oil) | Emollient | 1.50 | 1.50 | 0.05 | 0.30 |
| Polysorbate 80 (polysorbate 80) | Emulsifier | 1.20 | 1.20 | 0.04 | 0.24 |
| Vitamin E Tocopherol (dl-alpha tocopherol) | Antioxidant | 0.30 | 0.30 | 0.01 | 0.06 |
| Phase C | | | | | |
| Neroli Hydrosol Neroli Distillate | Fragrance | 8.00 | 8.00 | 0.28 | 1.60 |
| Elastin Protein, Hydrolyzed (hydrolyzed elastin protein) | Protein | 2.00 | 2.00 | 0.07 | 0.40 |
| Sea Buckthorn Extract Water, glycerin, Hippophae Rhamnoides (Sea Buckthorn) fruit juice | Botanical | 2.00 | 2.00 | 0.07 | 0.40 |
| Provitamin B5 (d-panthenol, water) | Preservative | 0.30 | 0.30 | 0.01 | 0.06 |
| Caprylhydroxamic Acid GG (caprylhydroxamic acid, glyceryl caprylate, Anti-microbial glycerin) | | 1.00 | 1.00 | 0.04 | 0.20 |

Method

Combine phase A and B in separate heat-resistant glass beakers. Heat to 70C. Add phase B to A under agitation, and remove from heat. Under stirring cool to 40C, then add phase C, one by one, blend well after each ingredient. pH 3.5

Properties

Rhodiola Hair Active and Polyquaternium-10 both supply the cuticle with slip while Argan and Coconut Oils impart shine. Elastin Protein helps strengthen curly hair while Sea Buckthorn Extract supplies the hair with nourishing vitamins and minerals. Polyquaternium-10 & behentrimonium, as cationic surfactants, can gently remove some dirt and oil to revive lifeless curls.