

StemCell 8AM Balm - 1272

| Ingredient | Function | Percent | Wgt | Wgt (oz) | Vol (tsp.) |
|--|----------------|---------|-------|----------|------------|
| Phase A | | | | | |
| | (g) | | | | |
| Distilled Water (aqua) | Diluent | 32.20 | 32.20 | 1.14 | 6.44 |
| Xanthan Gum, Prehydrated (xanthan gum) | Thickener | 0.40 | 0.40 | 0.01 | 0.08 |
| Aloe Vera Pure Juice (aloe barbadensis) | Botanical | 10.00 | 10.00 | 0.35 | 2.00 |
| Sorbitol (sorbital) | Humectant | 1.00 | 1.00 | 0.04 | 0.20 |
| Caprylhydroxamic Acid GG | | | | | |
| Caprylhydroxamic acid, glyceryl caprylate, glycerin | Anti-microbial | 1.20 | 1.20 | 0.04 | 0.24 |
| Neroli Hydrosol - Neroli Distillate Certified Organic Neroli Distillate | Diluent | 30.00 | 30.00 | 1.06 | 6.00 |
| Phase B | | | | | |
| Squalane Light (hydrogenated farnesene) | Emollient | 9.00 | 9.00 | 0.32 | 1.80 |
| Glyceryl Stearate Citrate (glyceryl stearate citrate) | Emulsifier | 3.00 | 3.00 | 0.11 | 0.60 |
| Brassica Glycerides (brassic glycerides) | Emollient | 2.00 | 2.00 | 0.07 | 0.40 |
| Lecithin Powder (lecithin) | Emulsifier | 0.20 | 0.20 | 0.01 | 0.04 |
| Meadowfoam Seed Oil (Limnanthes Alba [Meadowfoam] seed oil) | Emollient | 3.50 | 3.50 | 0.12 | 0.70 |
| Vitamin MIXI (niacinamide, calcium d-pantothenate, sodium ascorbyl phosphate, dl-a-tocopheryl acetate, vitamin B6, maltodextrin, sodium starch octenylsuccinate, silica) | Anti-oxidant | 0.80 | 0.80 | 0.03 | 0.16 |
| Cetearyl Alcohol (cetearyl alcohol) | Thickener | 2.70 | 2.70 | 0.10 | 0.54 |
| Phase C | | | | | |
| Orange Stem Cells Water, glycerin, Citrus Aurantium Dulcis (Orange) callus culture extract, xanthan gum, | Anti-Aging | 3.00 | 3.00 | 0.11 | 0.60 |
| GelMaker EMU (sodium acrylate / sodium acryloyldimethyl taurate copolymer, isohehexadecane, polysorbate 80) | Thickener | 1.00 | 1.00 | 0.04 | 0.20 |

Method

Blend ingredients of phase A until the powders are well hydrated. Slightly warm the Caprylhydroxamic Acid GG until liquid, shake well before use, then add to phase A. Stir until dissolved. Heat phase A to 70C/158F. Combine phase B and heat to the same temperature. Stir. Add phase B to phase A under agitation, cool to 40C, blend until uniform and smooth. Add phase C, one at the time under agitation, until well incorporated and the consistency is smooth. The consistency can be adjusted with GelMaker EMU if needed.

Properties

While sipping your coffee, the AM Moisturizer will prepare your skin for a long day in the city, protects from pollution and cell damage, caring for the skin like a protective layer and works within the skin. Your mornings best friend.