

72h Moisturizing Serum - 1147

| Ingredient | Function | Percent | Wgt (g) | Wgt (oz) | Vol (tsp.) |
|-----------------------------------------------------------------------------------------------------------|-----------------|----------------|----------------|-----------------|-------------------|
| Phase A | | | | | |
| Distilled Water (aqua) | | 73.80 | 73.80 | 2.60 | 14.76 |
| EDTA (tetrasodium ethylenediaminetetraacetic acid tetrasodium salt) | | 0.20 | 0.20 | 0.01 | 0.04 |
| Sodium PCA (sodium L-pyroglutamate) | | 4.00 | 4.00 | 0.14 | 0.80 |
| Hyaluronic Acid (sodium hyaluronate) | | 1.00 | 1.00 | 0.04 | 0.20 |
| Phase B | | | | | |
| CreamMaker Fluid (sorbitan laurate, polyglyceryl-4 laurate, dilauryl citrate) | | 2.00 | 2.00 | 0.07 | 0.40 |
| Squalane Light (hydrogenated farnesene) | | 5.00 | 5.00 | 0.18 | 1.00 |
| Baobab Oil (Adansonia Digitata [Baobab] oil) | | 2.00 | 2.00 | 0.07 | 0.40 |
| Triglyceride (caprylic / capric triglyceride) | | 3.00 | 3.00 | 0.11 | 0.60 |
| Phase C | | | | | |
| 72h Moisture (saccharide isomerate, water, citric acid, sodium citrate) | | 3.00 | 3.00 | 0.11 | 0.60 |
| Wheat Protein, Hydrolyzed (hydrolyzed wheat protein) | | 2.00 | 2.00 | 0.07 | 0.40 |
| GelMaker EMU (sodium acrylate / sodium acryloyldimethyl taurate copolymer, isohexadecane, polysorbate 80) | | 2.00 | 2.00 | 0.07 | 0.40 |
| Caprylyl Glycol EHG (caprylyl glycol, ethylhexylglycerin) | | 1.00 | 1.00 | 0.04 | 0.20 |
| Phenoxyethanol SA (phenoxyethanol, sorbic acid, caprylyl glycol) | | 1.00 | 1.00 | 0.04 | 0.20 |

Method

Cold Process. Phase A: Add EDTA to the water and dissolve. Add Sodium PCA, blend. Add Hyaluronic Acid, homogenize. Phase B: Add ingredients of phase B, one at the time. Blending well after each ingredient until homogeneous. Phase C: Add Phase C ingredients in order, blend well after each ingredient until homogeneous. Test pH 5-5.5.

Properties