

72h Moisturizing Serum

(Sample Recipe for Baobab Oil)

72h Moisturizing Serum		
Phase A	Weight %	For 100 g / 3.6 o
Water (diluent)	73.8%	73.8g / 2.6o
EDTA (chelating agent)	0.2%	0.2g / 0.007o
Sodium PCA (humectant)	4.0%	4.0g / 0.14o
Hyaluronic Acid HMW (humectant)	1.0%	1.0g / 0.04o
Phase B		
CreamMaker Fluid (emulsifier)	2.0%	2g / 0.07o
Squalane Light (emollient)	5.0%	5g / 0.18o
Baobab Oil (emollient)	2.0%	2g / 0.07o
Triglyceride (emollient)	3.0%	3.0g / 0.1o
Phase C		
72h Moisture (humectant)	3.0%	3.0g / 0.1o
Wheat Protein (protectant)	2.0%	2g / 0.07o
GelMaker EMU (thickener)	2.0%	2g / 0.07o
Phenoxyethanol-SA (preservative)	1.0%	1.g / 22 drop

Method

Add water and EDTA into a disinfected glass beaker and stir, until EDTA has dissolved. Add sodium PCA, stir. Add hyaluronic acid and mix thoroughly with a stick blender or homogenizer until phase A is free of lumps. Add phase B to phase A, stir well after each ingredient has been added. Mix with stick blender. Add phase C to phase A/B, again, stirring well after each ingredient. Especially after GelMaker EMU use the stick blender. Serum should be free of any lumps. Viscosity can be adjusted by adding, 2.5% of the GelMaker EMU, if needed.

Properties

Moisturizing Serum with powerful hyaluronic acid and 72h moisture. Ideal for the dry skin, for travel, or just as a light moisturizer serum under makeup. Baobab and wheat protein add a dose of vitamins and additional moisture. Light texture, non-oily.