

## 2065 - Damaged Hair Treatment

Weight: 100.00g

Ingredient	INCI	Function	Percent	Wgt (g)	Wgt (oz)
<b>Phase A</b>					
Water	Water	Diluent	87.70	87.70	3.09
<b>Phase B</b>					
CreamMaker® Quat87	Behentrimonium Methosulfate (and) Quaternium-87 (and) Cetearyl Alcohol	Conditioner	3.50	3.50	0.12
Cetyl Alcohol	Cetyl alcohol	Emulsifier	2.50	2.50	0.09
Brassica Campestris/Aleurites Fordi oil copolymer	Brassica Campestris/Aleurites Fordi oil copolymer	Emollient	2.00	2.00	0.07
Argan Oil	Organic Argania Spinosa (argan) kernel oil	Emollient	1.00	1.00	0.04
<b>Phase C</b>					
Hydrolyzed Quinoa Protein	Hydrolyzed quinoa protein	Protein	1.50	1.50	0.05
Phenoxyethanol	Phenoxyethanol	Preservative	0.80	0.80	0.03
Provitamin B5	D-panthenol, water, pantolactone	Vitamin	1.00	1.00	0.04
D&C Red 40 Optional	CI 16035 (red no. 40 FD&C lake)	Colorant			

### Procedure

Phase A: Weigh ingredients and heat to ~80C

Phase B: Weigh ingredients and heat to ~80C

Add phase A into already melted phase B with stirring. Homogenize for a short time. Cool to ~40C.

Phase C: Add one by one and stir well. Disperse colorant in distilled water then add drop-wise to the formulation (optional).

pH: 4.2

### Properties

Hair conditioner that meets the needs for seeking a treatment for damaged hair. Contains quinoa protein, provitamin b5, brassica oil and argan oil for additional benefits.