



MakingCosmetics
10800 231st Way
Redmond, WA 981
www.makingcosmetics.c

1858 - Hair Repair Balm

Weight: 100.00g

Ingredient	INCI	Function	Percent	Wgt (g)	Wgt (oz)
Phase A					
Water	Aqua	Diluent	72.40	72.40	2.55
Hydroxypropyl Guar	Hydroxypropyl guar	Thickener	0.50	0.50	0.02
ICE Hair Restore	Cetearyl alcohol, behentrimonium chloride, polyquaternium 37	Emulsifier	7.00	7.00	0.25
Glycerin	Glycerin	Humectant	2.00	2.00	0.07
Phase B					
Amodimethicone	Amodimethicone, trideceth-12, cetrimonium chloride	Emollient	3.30	3.30	0.12
Cetrimonium Chloride	Cetrimonium chloride	Conditioner	3.30	3.30	0.12
Phase C					
Candelilla Wax	Euphorbia Cerifera (candelilla) wax	Thickener	2.00	2.00	0.07
Laureth-3	Laureth-3	Emulsifier	1.50	1.50	0.05
Repair Vita Oil	Helianthus Annuus (sunflower) seed oil, Macadamia Ternifolia seed oil, Chenopodium Quinoa seed extract, Cocos Nucifera (coconut) oil, Gardenia Taitensis flower extract, tocopherol, Rosmarinus Officinalis (rosemary) leaf extract	Emollient	3.00	3.00	0.11
Cetyl Alcohol	Cetyl Alcohol	Thickener	1.50	1.50	0.05
Phase D					
Phenoxyethanol SA	Phenoxyethanol, sorbic acid, caprylyl glycol	Preservative	0.80	0.80	0.03
Hexanediol CG	1,2-hexanediol, caprylyl glycol	Antimicrobial	0.60	0.60	0.02
Fragrance Lemon Verbena	Fragrance	Fragrance	0.10	0.10	0.00

Wheat Protein	Hydrolyzed wheat protein	Humectant	1.00	1.00	0.04
Hemp Protein	Hydrolyzed hemp protein	Humectant	1.00	1.00	0.04

Procedure

1. Mix water, glycerin, and hydroxypropyl guar and heat until slightly warm 2. Combine phase C and heat to 75C 3. Add ICE Hair Restore to phase A and blend until smooth 4. Add phase B to phase A and blend 5. Once phase C is completely melted, add slowly to phase A/B and blend 6. When mixture reaches 40C or less, add phase D one by one, blending well after each addition (fragrance is optional)

Properties

Leave on hair for a deep treatment, then rinse off. pH 5.54
