

FORMULATIONS

BY ROSS ORGANIC, INC.

Work Hard Feel Good Leave-in Hair Serum (#AL-245-196-A)

	Ingredients	INCI's	Functions	%	Suppliers
A	DI Water	Water (Aqua)	Solvent	qs	-
A	Sensiva PA 20	Phenethyl Alcohol (and) Ethylhexylglycerin	Preservative	1.00	Schülke
A	Glycerin	Glycerin	Humectant	4.00	-
A	Cosphaderm Propanediol Natural	Propanediol	Humectant; Emollient	2.00	Cosphatec
A	Carrageenan CG 131	Carrageenan	Thickener	0.40	CP Kelco
A	Cosphaderm X34 Veg	Xanthan Gum	Thickener	0.20	Cosphatec
A	D-Panthenol 75W	Panthenol	Skin Conditioning Agent	0.20	BASF
A	Campo Kinetin 75% Conc.	Kinetin (and) Cocos Nucifera (Coconut) Extract	Anti-wrinkle, anti oxidant	1.00	BioOrganic Concepts
A	Nutrilan Keratin LM	Hydrolyzed Keratin	Protein, Hair Conditioning Agent	2.00	BASF
A	Gludain Kera-P LM	Hydrolyzed Vegetable Protein	Protein, Hair Growth Agent, Anti-hair Loss Agent	2.00	BASF
B	Beracare ARS Body	Passiflora edulis seed oil (and) Oriza sativa rice bran oil (and) Euterpe oleracea pulp oil (and) Orbignya oleifera seed oil	Skin Conditioning Agent	2.00	Beraca
B	Floramac 10	Ethyl Macadamiate (and) Tocopherol (and) Malic Acid	Emollient	2.50	Florotech
B	Campo South Pacific True Monoi Oil	Plumeria Acutifolia Flower Extract	Moisturization; UV Protection	2.50	BioOrganic Concepts
B	Olivem 2020	Ethylhexyl Oliviate (and) Sodium Acrylates Copolymer (and) Polyglyceryl-4 Oliviate	Emulsifier	2.00	Hallstar
B	Hair Oleobooster	Cocos Nucifera Oil (and) Acacia Concinna Fruit Extract (and) Tamarindus Indica Fruit Extract	Thermal Protection	2.00	Oleos
C	Hydresia SF2	Carthamus Tinctorius (Safflower) Oleosomes (and) Aqua	Emulsifying and Conditioning Agent	4.00	Botaneco
C	Fragrance	Fragrance (Perfume)	Fragrance		-
D	Citric Acid	Citric Acid	Neutralizer	qs	-

Instructions:

- 1) Add Phase A.
- 2) Premix B and add to A.
- 3) Premix C for 20 min and add to main batch
- 4) pH 4.50 - 5.00

Specifications: **Appearance:** Shiny Opaque Viscous gel; **Color:** Off-white to Beige **Viscosity:** 60,840 cps (LVT # T-E @ 3rpm, 1 min, 25°C)