

FORMULATIONS

BY ROSS ORGANIC, INC.

Black Charcoal Enzyme Peel Off Mask (#AL-234-185-A)

	Ingredients	INCI's	Functions	%	Suppliers
A	DI Water	Water (Aqua)	Solvent	qs	-
A	Coast PVA-24	PVA	Film Former	8.00	CoastSouthwest
A	Luviskol K 90 Powder	PVP	Film Former	8.00	BASF
A	Cosphaderm Propanediol Natural	Propanediol	Humectant, Skin Conditioning, Antimicrobial	2.00	Cosphatec
A	Cosphaderm Pentiol GL	Pentylene Glycol	Conditioning Agent	1.00	Cosphatec
A	Euxyl K 900	Benzyl Alcohol (and) Ethylhexylglycerin (and) Tocopherol	Preservative	1.00	Schülke
A	BioNatural Tropical Enzyme	Papain (and) Bromelain (and) Maltodextrin	Conditioning Agent	0.50	BioOrganic Concepts
A	Maisita 9040	Zea Mays (Corn) Starch	Absorbent	2.00	Agrana
B	Glycerin	Glycerin	Humectant	3.00	
B	Cosphaderm X34 Veg	Xanthan Gum	Thickener	0.40	Cosphatec
C	Bamboo Charcoal Powder 5000mesh	Bamboo Charcoal Powder 5000mesh	Detoxifying Agent	1.00	Azelis
C	Hydroperse Black Iron Oxide - BIA-HAS	Iron Oxides (and) Sodium Carboxyethylsilanetriol	Colorant	1.00	Gelest
D	SDA 40B 200 Proof	SDA Alcohol	Cooling, Drying Agent	18.00	
D	PatchH20	Aqua (and) Glycerin (and) Trehalose (and) Urea (and) Serine (and) Pentylene Glycol (and) Glyceryl Polyacrylate (and) Algin (and) Caprylyl Glycol (and) Sodium Hyaluronate (and) Pullulan (and) Disodium Phosphate (and) Potassium Phosphate	Conditioning Agent	1.00	BASF
D	CP Oat Beta Glucan Liquid	Oat Beta Glucan (and) Water (and) Sodium Benzoate (and) Potassium Sorbate	Conditioning Agent	1.00	Ceapro
D	Beta-Hydroxyde ACSD	Salicylic Acid (and) Acacia Senegal Gum	Chemical exfoliation	1.00	BASF
E	Citric Acid	Citric Acid	pH Adjuster	qs	

Instructions:

- 1) Add Phase A ingredients one by one. Heat to 80°C
- 2) Premix B, slowly add to A.
- 3) Add C at 50°C.
- 4) Add D at 40-45°C

Specifications: **Appearance:** Shiny Opaque Viscous Liquid; **Odor:** Sweet Neroli Scent; **Color:** White; **pH** 4.5-5.5; **Viscosity:** 109,200 cps (LVT # T-F @ 3rpm, 1 min, 25°C)