

# FORMULATIONS

BY ROSS ORGANIC, INC.

## Cold Process Lotion (#AL-213-160-A)

	Ingredients	INCI's	Functions	%	Suppliers
A	DI Water	Water (Aqua)	Solvent	qs	-
A	Euxyl K 900	Benzyl Alcohol (and) Ethylhexylglycerin (and) Tocopherol	Preservative	1.00	Schulke
A	Glycerin	Glycerin	Humectant	3.00	Coast Southwest
A	Cosphaderm Propanediol Natural	Propanediol	Humectant, Skin Conditioning, Antimicrobial	2.00	Cosphatec
A	Olivem 300	Olive Oil PEG-7 Esters	Emollient, solubilizing and co-emulsifying agent.	1.00	HallStar
A	Perlastan SC 25 NKW	Sodium Cocoyl Glutamate (and) Disodium Cocoyl Glutamate	Anionic Mild Surfactant	2.00	Schill + Seilacher
A	CP Oat Beta Glucan	Water (and) Avena Sativa (Oat) Bran Extract (and) Sodium Benzoate (and) Potassium Sorbate	UV damage protection; Anti-aging	1.00	Ceapro
B	Cosmedia SP	Sodium Polyacrylate	Emulsifying polymer	1.00	BASF
B	Cetiol CC	Dicaprylyl Carbonate	Emollient	3.00	BASF
B	Rain Forest RF 3510 Passion Fruit Oil Refined	Passiflora Edulis Seed Oil (and) Tocopherol	Emollient	1.00	Beraca
B	Floramac 10	Ethyl Macadamiate (and) Tocopherol (and) Malic Acid	Emollient	3.00	Floratech
B	Campo South Pacific True Monoi Oil	Plumeria Acutifolia Flower Extract	Moisturizing, Smoothing, UV Protection	3.00	BioOrganic Concepts
B	Eumulgin SG	Sodium Stearoyl Glutamate	Emulsifier	0.5	BASF
B	Fragrance	Fragrance (Perfume)	Fragrance	0.5	-

### Instructions:

- 1) Add Phase A ingredients one by one.
- 2) Premix B and add to A. Mix well.

Specifications: **Appearance:** Opaque viscous lotion; **Color:** White; **pH** 5.4; **Viscosity:** 9,360 cps (LVT # T-C @ 3rpm, 1 min, 25°C)