

Intensive Eye Repair Serum

Ref: PS3-145

Phyco'Derm takes care of the delicate area around the eyes by increasing resistance against environmental stressors, smoothing fine lines and wrinkles of crow's feet, minimizing the appearance of under-eye dark circles, and reducing the volume of under-eye bags. **CAFEISILANE C2** provides the eyes additional contouring. **Biowax Liquid 754** creates a luxurious feel around your eyes with this water based formulation.

INCI	Trade Name	Supplier	% W/W
Phase A			
D.I. Water	D.I. Water		Q.S
Disodium EDTA	Protachem NA-2P	Protameen	0.10
Carbomer	Carbopol Ultrez 30 Polymer	Noveon	0.30
Phase B			
Glycerin	Glycerin 99.5%	Protameen	3.00
Propylene Glycol	Propylene Glycol		3.00
PEG-8 Dimethicone	Biowax Liquid 754	Biosil	5.00
Glycerin and Water and Corallina Officinalis Extract and Undaria Pinnatifida Extract	Phyco'Derm	Biosil	4.00
Siloxanetriol Alginate (AND) Caffeine	Cafeisilane C2®	Biosil	3.00
TEA	TEA 99%	JEEN	0.30
Phenoxyethanol, Ethylhexylglycerin	Euxyl PE 9010	Schulke	1.00
Phase C			
Fragrance	Lush Peony S8-41314	Premier	0.30
PPG 26 Buteth 26 (and) PEG 40 Hydrogenated Castor Oil (and) Water	Solubilisant LRI	LCW	1.00

Procedure: Add water to the main beaker. Dissolve Disodium EDTA with mixing. Sprinkle the polymer into the vortex of the mixing water allow to mix and heat to 60C until lumps free. Cool batch down to 40°C. Add ingredients of Phase B one by one with mixing. Combine ingredients of Phase C together. Mix until it is clear. Add to the main batch with mixing.

Parameters: pH 5.60, Viscosity: 2320 CPS S#4 @ 10RPM

Stability: Acceptable 8 weeks stability at 4°C, RT, 45°C, and 3 cycles F/T