

Resurface

Glycolic Acid Night Serum

#13142-3



The Glycolic Acid Night Serum offers the user gentle chemical exfoliation without the dryness of typical AHA based formulas. The addition of Zemea® for its humectancy and Hyaluronic Acid provide moisturization and that dewy feeling while the Glycolic acid exfoliates the skin. A botanical extract package of Grapefruit, Papaya, and Pomegranate provide label claim and folk lore stories for mattifying, evening of skin tone, and collagen structure protection.

INCI	TRADE NAME	FUNCTION	SUPPLIER	%
PHASE A (MAIN)				
Water				81.22
Betaine	Genencare® OSMS BA	Osmolyte	IFF	2.00
Propanediol	Zemea® Propanediol	Humectant	DuPont Tate & Lyle	2.00
Tetrasodium Glutamate Diacetate	Dissolvine® GL-47-S	Chelator	Nouryon	0.20
Glycerin (and) Water (and) Citrus Grandis (Grapefruit) Fruit Extract	Actiphyte™ Grapefruit GL	Botanical Extract	Lipotec	0.50
Glycerin (and) Water (and) Carica Papaya (Papaya) Fruit Extract	Actiphyte™ Papaya Fruit GL	Botanical Extract	Lipotec	0.50
Glycerin (and) Water (and) Punica Granatum Extract	Actiphyte™ Pomegranate GL	Botanical Extract	Lipotec	0.50
PHASE B				
Hydroxyethylcellulose	Tylose® HS 15000 YP2	Thickener	SE Tylose	1.25
Water (and) Sodium Hydroxide	NaOH (25% solution)	pH Adjuster	Essential Ingredients	0.03
PHASE C				
Hyaluronic Acid	Ei Hyaluronic Acid 1% solution	Moisturizer	Essential Ingredients	1.00
Glycolic Acid	Glycolic Acid 70%	Chemical Exfoliant	Essential Ingredients	10.00
Phenoxyethanol (and) Ethylhexylglycerin	TroyCare™ PE82	Preservative	Troy	0.80
TOTAL				100%



Mixing Instructions

- Add phase A ingredients one at a time under mixing to the main and continue to mix until uniform.
- Add the Tylose into the main and allow to disperse for a few minutes.
- Add the sodium hydroxide solution to temporarily buffer up the pH (to ~7.5-8) and remove the delayed swellable coating on the Tylose. Mix for few minutes allowing the Tylose to hydrate and thicken the batch.
- Add remaining phase C ingredients one at a time mixing until uniform before adding the next.

pH: 2.72

Appearance: Clear Serum

Viscosity: 1,700 cps (LV #3@ 12rpm)

