

## Brightening Serum

### FORMULATION

Formulation No. 130513E-2-L1

PHASE	INCI NAME	COMMERCIAL NAME	Q'TY
A	Water	Water	20.00
A	Hydroxyethylcellulose	Natrosol 250HHR	0.40
B	Sodium Citrate, Dihydrate	Sodium Citrate	0.88
C	Water	Water	58.15
D	Allantoin	Allantoin	0.10
D	N,N,N',N'-Ethylenediaminetetrakis (methyleneephosphonic Acid) Hydrate	TCI Eo393	0.10
D	Citric Acid Monohydrate	Citric Acid	1.02
D	1,3-Butylene Glycol	1,3-Butylene Glycol	3.00
D	Ethanol	Alcohol (95%)	3.00
D	Jojoba Wax PEG-120 Esters	Corum 9126	0.80
E	Ethoxydiglycol	Transcutol CG	10.00
E	Methylparaben	Methylparaben	0.20
F	Octoxynol-11 (and) Polysorbate 20	Corum 9111	0.30
F	Fragrance	Nymphette Bloom AF 31495B	0.05
G	3-O- Ethyl Ascorbic Acid	Et-VC™	2.00

#### INSTRUCTIONS

1. Pre-mix Part A uniformly.
2. Add Part B into Part A, then mix until transparent.
3. Add Part C into Part A/B, then mix well.
4. Add Part D ingredients in sequence into Part A, then mix well.
5. Pre-mix Part E and F uniformly.
6. Add Part E, F and G in sequence into Part A/B/C/D, then mix well.

#### APPEARANCE

Clear liquid

#### TECHNICAL DATA

pH (Cyber Scan pH510): 4.10

Viscosity (Brookfield DV-I /S63, 50 rpm, 30 sec): 208.8 cP