

INTENSIVE DARK SPOTS CORRECTOR

This gel is formulated with:

EPS WHITE P : a revolutionary molecule which is able to interact with the pigmentary synapses to treat dark spots pollutioninduced..

Product Aspect

White flexible bi-gel

Product Properties

pH = 6.70 ± 0.2
Stable one month at 40°C and 55°

Operating Method

- Mix cold phase A
- Heat B at 75°C.
- Add C into it under emulsifier 1500 rpm during 15 minutes.
- Add D into it under emulsifier 1500 rpm during 5 minutes.
- Cool down to 35°C.
- Add the pre-mix E into it under emulsifier 1500 rpm during 10 minutes.
- Add F into it under emulsifier 1500 rpm during 10 minutes.
- Realize the bi-gel in gradually incorporating phase A into aqueous phase (in 4 time) into it under emulsifier 1500 rpm. Between each addition, let shake 5 minutes so that the fatty phase is incorporated well in the aqueous phase : During the additions, The resulting mixture turns white and shiny.
- Then let mix under 2500 rpm during 15 minutes.
- Add one by one component of phase G and let mix 10 minutes.

Formula

Phase	Raw material / trade name	Nom INCI	%
A	EMULFREE CBG (1)	ostearyl Alcohol & Butylene Glycol Cocoate & Ethylcellulose	4,00
	CRODAMOL GTCC / MIGLYOL 812 / WAGLINOL (2)	Caprylic/Capric Triglyceride	3,00
	DPPG CG (1)	Propylene Glycol Dipelargonate	3,00
	LEXFEEL D5 (3)	Neopentyl Glycol Diheptanoate & Isododecane	4,00
	PHENOXYETHANOL (4)	Phenoxyethanol	0,80
B	DEMINERALIZED WATER	Aqua	74,98
C	CARBOPOL ETD 2020 (1)	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0,30
D	ELESTAB CPN (2)	Chlorphenesin	0,27
E	BIDISTILLED GLYCERIN CODEX (5)	Glycerin	7,40
	XANTHAN GUM (6)	Xanthan Gum	0,20
F	SOUDE (SOLUTION 5 N) (7)	Aqua & Sodium Hydroxide	0,45
G	SYMDIOL 68 (8)	1,2-Hexanediol & Caprylyl Glycol	0,50
	FRAGRANCE	Fragrance	0,10
	EPS WHITE P (9)	Glycerin & Aqua & Phenoxyethanol & Saccharide Isomerate	1,00