

Gleam Dream

Facial Cream

Formulation 01225



Attributes

Smooth Feel
Non-Greasy Feel
W-in-Si Emulsion
Comfort Wear

Components

Phase	Order	Ingredient	INCI Name	Wt%	Supplier	Trade Name
A		DOWSIL™ BY 25-337	PEG/PPG-19/19 Dimethicone (and) C13-16 Isoparaffin (and) C10-13 Isoparaffin	4		
A		DOWSIL™ FZ-3196 Fluid	Caprylyl Methicone	10		
A		XIAMETER™ PMX-200 Silicone Fluid 5 cSt	Dimethicone	10		
A		DOWSIL™ SW-8005 C30 Resin Wax	C30-45 Alkyldimethylsilyl Polypropylsilsequioxane	6		
B		Water	Water	61		
B		Sodium Chloride	Sodium Chloride	1		
B		Glycerin	Glycerin	5		
C		Phenoxyethanol (and) Ethylhexylglycerin	Phenoxyethanol (and) Ethylhexylglycerin	1		
D		Glycerin (and) Water (and) Butylene Glycol (and) Carbomer (and) Polysorbate-20 (and) Palmitoyl Pentapeptide-4	Glycerin (and) Water (and) Butylene Glycol (and) Carbomer (and) Polysorbate-20 (and) Palmitoyl Pentapeptide-4	1		
E		Perfume	Perfume	1		

Procedure

Step	Process
1	Mix phase A ingredients together and heat to 85°C.
2	Mix phase B ingredients together and heat to 85°C.
3	Slowly add phase B to phase A with increasing mixing speed little by little (400 to 1000 rpm), then mix at 2000 rpm during 5 minutes.
4	Let cool it down to 35-40°C with mixing.
5	Add phase C with mixing.
6	Add phase D with mixing.
7	Add phase E while mixing.
8	Homogenize using a high shear mixer (Ultraturrax or Silverson type).

Stability

Formulation is stable for 1 month at RT and 40°C.

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