Nourishing Repair Face Mask

Mask Formulation 02162



Attributes

Smooth, Slippery and Non-tacky after feel

Components

Phase	Order	Ingredient	INCI Name	Wt%	Supplier	Trade Name
А		Water	Water	63.9		
А		Butylene Glycol	Butylene Glycol	6		
А		PEG-8	PEG-8	3		
Α		DOWSIL™ 2501 Cosmetic Wax	Bis-PEG-18 Methyl Ether Dimethyl Silane	2		
А		Sodium Chloride	Sodium Chloride	1		
В		XIAMETER™ PMX-0345 Cyclosiloxane Blend	Cyclopentasiloxane (and) Cyclohexasiloxane	3		
В		DOWSIL™ 5300 Formulation Aid	Lauryl PEG-10 Tris(Trimethylsiloxy)silylethyl Dimethicone	1.5		
В		DOWSIL™ EL-7040 Hydro Elastomer Blend	Caprylyl Methicone (and) PEG-12 Dimethicone/ PPG-20 Crosspolymer	5		
В		Caprylic/Capric Triglyceride	Caprylic/Capric Triglyceride	1		
В		Hydrogenated Polyisobutene	Hydrogenated Polyisobutene	2		
В		Isohexadecane	Isohexadecane	4		
В		DOWSIL™ 9506 Powder	Dimethicone / Vinyl Dimethicone Crosspolymer	0.5		
В		XIAMETER™ PMX-200 Silicone Fluid 2 cSt	Dimethicone	2		
С		DOWSIL™ 3901 Liquid Satin Blend	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer	4		
D		Fragrance	Fragrance	0.1		
D		Tocopheryl Acetate	Tocopheryl Acetate	0.2		
D		Phenoxyethanol (and) Ethylhexylglycerin	Phenoxyethanol (and) Ethylhexylglycerin	0.8		

Procedure

Step	Process
1	Mix phase A ingredients under proper stirring.
2	Add phase A to phase B with high shear mixing.
3	
	Add phase C to AB with gentle mixing.
4	Homogenize.
5	Mix phase B ingredients together.
6	Add phase D and mix.

Stability

Stable for at least 2 months at 45°C.

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