

Boost Me

Gel

Formulation 01921



Attributes

Smooth Feel

W-in-Si Emulsion

Revitalizing & Energizing Gel for Dull & Tired Skin

Contains Rhodiola Rosea Extract Providing Anti-Stress Activity & Well-Being Effect

PEG-Free Formulation

Components

Phase	Order	Ingredient	INCI Name	Wt%	Supplier	Trade Name
A		DOWSIL™ ES-5600 Silicone Glycerol Emulsifier	Diglyceryl Tris(Trimethylsiloxy)silylethyl Dimethicone	1		
A		XIAMETER™ PMX-200 Silicone Fluid 5 cSt	Dimethicone	8.5		
A		DOWSIL™ 9041 Silicone Elastomer Blend	Dimethicone (and) Dimethicone Crosspolymer	9.4		
A		Phenoxyethanol (and) Ethylhexylglycerin	Phenoxyethanol (and) Ethylhexylglycerin	0.5		
A		DOWSIL™ FZ-3196 Fluid	Caprylyl Methicone	4.7		
B		Glycerin	Glycerin	36.6		
B		Sodium Chloride	Sodium Chloride	1		
B		Rhodiola Rosea Extract	Rhodiola Rosea Extract	0.5		
B		Water	Water	36.8		
C		Fragrance	Fragrance	0.2		
D		0.1% Unicert Red K7057J in Water	0.1% Unicert Red K7057J in Water	0.8		

Procedure

Step	Process
1	Mix ingredients of phase A (400-500 rpm) until homogeneous.
2	Add slowly phase B to phase A while mixing at 800 rpm.
3	Increase mixing speed to 1300 rpm.
4	Add phases C and D then mix for 1 minute at 2000 rpm.
5	Premix phase B until homogeneous.

Stability

This formulation is stable for at least 3 months at room temperature, 40°C and 50°C.

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