

No 5226 Body Cream

Body Cream

Formulation 01415



Attributes

Quick Absorption

Melting Texture

W-in-Si + Oil Emulsion

Components

Phase	Order	Ingredient	INCI Name	Wt%	Supplier	Trade Name
A		DOWSIL™ ES-5226 DM Formulation Aid	Dimethicone (and) PEG/PPG-18/18 Dimethicone	5.33		
A		XIAMETER™ PMX-200 Silicone Fluid 5 cSt	Dimethicone	9.84		
A		DOWSIL™ 2503 Cosmetic Wax	Stearyl Dimethicone	7		
A		DOWSIL™ SW-8005 C30 Resin Wax	C30-45 Alkyldimethylsilyl Polypropylsilsesquioxane	3		
A		Caprylic/Capric Triglyceride	Caprylic/Capric Triglyceride	3.53		
B		Water	Water	64		
B		Glycerin	Glycerin	5		
B		Sodium Chloride	Sodium Chloride	1		
B		Phenoxyethanol (and) Ethylhexylglycerin	Phenoxyethanol (and) Ethylhexylglycerin	1		
C		Fragrance	Fragrance	0.3		

Procedure

Step	Process
1	Mix phase A and heat up to 85°C.
2	Mix ingredients of phase B and heat to 85°C.
3	Slowly add phase B to phase A by increasing the speed little by little (400 to 1000 rpm), then mix at 2000 rpm for 5 minutes.
4	Let cool it down to 30°C with mixing.
5	Add phase C with mixing.
6	Pass through a Silverson (15 sec/100 g).

Stability

Stable for at least 3 months at room temperature and 40°C.

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