# **Chocolate Custard**

Color Cosmetic Formulation 01110

Attributes Silky Feel Custard-like-Texture

# Components

Phase (	Order	Ingredient	INCI Name	Wt%	Supplier	Trade Name
А		C.I. 77891 (and) Dimethicone	C.I. 77891 (and) Dimethicone	0.528		
А		C.I. 77492 (and) Dimethicone	C.I. 77492 (and) Dimethicone	0.732		
А		C.I. 77499 (and) Dimethicone	C.I. 77499 (and) Dimethicone	0.284		
А		C.I. 77491 (and) Dimethicone	C.I. 77491 (and) Dimethicone	0.456		
В		Dimethicone Treated Zinc Oxide	Zinc Oxide (and) Dimethicone	6		
В		DOWSIL™ EP-9289 LL Cosmetic Powder	Dimethicone/Vinyl Dimethicone Crosspolymer (and) Lauroyl Lysine	23		
С		Distilled Water	Persea Gratissima (Avocado) Oil	4		
С		Water (and) Propylene Glycol (and) Helianthus Annuus (Sunflower) Seed Oil (and) Theobroma Cacao (Cocoa) Extract (and) Sclerotium Gum	Water (and) Propylene Glycol (and) Helianthus Annuus (Sunflower) Seed Oil (and) Theobroma Cacao (Cocoa) Extract (and) Sclerotium Gum	1		
С		XIAMETER™ PMX-0245 Cyclopentasiloxane	Cyclopentasiloxane	22.75		
С		XIAMETER™ PMX-1501 Fluid	Cyclopentasiloxane (and) Dimethiconol	5		
С		DOWSIL™ 9546 Silicone Elastomer Blend	Cyclopentasiloxane (and) Dimethicone Crosspolymer (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethiconol	5		
С		Theobroma Cacao (Cocoa) Seed Butter	Theobroma Cacao (Cocoa) Seed Butter	1		
С		Coconut Oil (and) Gardenia Flower Extract	Cocos Nucifera (Coconut) Oil (and) Gardenia Tahitensis Flower Extract	1		
С		Tocopheryl Acetate	Tocopheryl Acetate	0.5		
С		Polysilicone-15	Polysilicone-15	5		
С		XIAMETER™ PMX-200 Silicone Fluid 5 cSt	Dimethicone	22.75		
D		Fragrance	Fragrance	1		



### Procedure

Step	Process
1	Pre grind together the pigments.
2	To the main mixing vessel, add the ingredients of phase C and heat with mixing to 45°C, or until the Cocoa Butter is melted and the ingredients are uniform.
3	Add the combined phases A and B to the mixer in increments. Good scraping and high-speed dispersing action is recommended.
4	Combine phase A and phase B in a covered vessel and mix with high speed dispersing action until all the powders are uniform. For larger quantities, use nitrogen gas to make the head space of the mixer inert as a safety precaution.
5	Add fragrance.

## Stability

Stability data for this formulation has not been established.

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