


**SAMPLE FORMULATION**

Formulation # 100-112

UBL0007

**MiyohaZE White Cream Blush-Plum**

Phase	Trade Name	INCI Name	Function	Supplier	%
A	Mica CS-10	Mica	Filler	Miyoshi America, Inc.	4.23%
	MiyohaZE White	Magnesium Potassium/Titanate	Opacifier		8.45%
	SA-SB-300 (7%)	Silica (and) Dimethicone	Texture Modifier		5.21%
	PRIMROSE-Red	Iron Oxides (and) Silica	Pigment		0.97%
	PRIMROSE-Yellow				0.59%
	SAT-UB-77007	Ultramarines (and) Dimethicone			1.48%
	SunCROMA® D&C Red 7 Ca Lake	D&C Red 7 Ca Lake	Pigment	Sun Chemical	0.25%
	SunCROMA® D&C Red 6 Ba Lake	D&C Red 6 Ba Lake		Sun Chemical	0.13%
	DRY-FLO® TS	Tapioca Starch and Polymethylsilsesquioxane	Texture Modifier	Nouryon	8.69%
B	KSG-16	Cyclopentasiloxane (and) Dimethicone Crosspolymer	Emollient	Dow Corning	6.00%
	Dermol™ IPP	Isopropyl Palmitate	Emollient	ALZO International Inc.	24.00%
	XIAMETER® PMX-200 Silicone Fluid 20 cSt	Dimethicone	Emollient	Dow Chemical - Home and Personal Care	16.50%
	SOFTISAN® 100	Hydrogenated Coco-Glycerides	Stabilizer	IOI Oleo GmbH	2.00%
	LexFeel® WOW-A	Triheptanoin (and) C13-15 Alkane	Emollient	Inolex	15.50%
	PERFORMALENE™ 400	Polyethylene	Stabilizer	Baker Hughes Incorporated.	6.00%
<b>Total</b>					<b>100.00%</b>

**Procedure**

1	Mix phase B with a propeller mixer @ 500 rpm and heat to 80°C until waxes are dissolved.
2	Remove from propeller mixer, continue heating, and mix Phase A into Phase B. Begin homogenizing at 4500 rpm for 20
3	Remove from homogenizer, continue heating and begin mixing with the propeller mixer again at 200-300 rpm to remove air bubbles. (about 20 minutes)
4	Pour mixture into desired pans or molds and let them cool. Once cooled, add to desired packaging.