

# MAKE-UP BB CREAM <Cream> FBB-TY113

**AMIHOPE™ SB-102** imparts softness and smoothness to the touch, and also provides a wrinkle-blurring effect.

	Trade Name	INCI Name	wt%	Function
A	DOWSIL SH 245 FLUID *1	Cyclopentasiloxane	10.0	Emollient
	MORESCO-WHITE P-70 *2	Liquid Paraffin	3.0	Emollient
	ESCALOL 557 *3	Ethylhexyl Methoxycinnamate	4.0	UV Absorber
	NIKKOL SI-10RV *4	Sorbitan Isostearate	3.0	Emulsifier
	SYNCROWAX HRC *5	Tribehenin	2.0	Emollient
	SUN WHITE P-1 *6	Petrolatum	1.0	Emollient
	NIKKOL SEFSOL-228 *7	Propylene Glycol Dicaprylate	1.0	Emollient
	DOWSIL SH 556 FLUID *1	Phenyl Trimethicone	1.0	Emollient
	KSG-15 *8	Dimethicone/Vinyl Dimethicone Crosspolymer, Cyclopentasiloxane	2.0	Sensory Modifier
B	SA-TA-46R *9	Talc, Dimethicone	1.7	Extender
	SA-TR-10 *9	Titanium Dioxide, Aluminum Hydroxide, Dimethicone	8.0	Pigment
	SA-YP-10 *9	Iron Oxides, Dimethicone	1.0	Pigment
	SA-RPS-10 *9	Iron Oxides, Dimethicone	0.2	Pigment
	SA-BP-10 *9	Iron Oxides, Dimethicone	0.1	Pigment
	<b>AMIHOPE™ SB-102</b>	<b>Zea Mays (Corn) Starch, Lauroyl Lysine, Microcrystalline Cellulose</b>	<b>5.0</b>	<b>Sensory Modifier Soft-focusing</b>
C	DPG-RF *10	Dipropylene Glycol	4.0	Moisturizer
	MALTITOL (M0601) *11	Maltitol	3.0	Emulsion Stabilizer
	<b>PRODEW™ 700 (50%)</b>	<b>Sodium PCA, Sodium Polyaspartate, Butylene Glycol, Betaine, Zinc PCA, Sodium Citrate, Arginine, Serine, Lysine HCl, Glutamic Acid, Water</b>	<b>2.0</b>	<b>Skin Conditioning, Moisturizer, Sebum Control, Adhesion Improver</b>
	GLYCERIN *12	Glycerin	1.0	Moisturizer
	SORBITOL (70%) *12	Sorbitol	1.0	Emulsion Stabilizer
	WATER	Aqua	45.9	Solvent
	PRESERVATIVE	Preservative	0.1	Preservative
	<b>Total</b>		<b>100.0</b>	

\*1 Dow, \*2 Moresco, \*3 Ashland \*4 Nikko Chemicals \*5 Croda \*6 Nikko Rika\*7 Nikko Chemicals

\*8 Shin-Etsu Chemical \*9 Miyoshi Kasei \*10 ADEKA \*11 Tokyo Chemical Industry \*12 Kao

<PROCEDURE> \*for less than 300 g

1. Mix Part B using a lab mixer (20 sec x 5 times) at room temperature in advance.
2. Mix Part A uniformly at 80°C.
3. Add Part B into Part A and mix Part (A+B) with a homogenizing mixer (5,000 rpm) at 80°C.
4. Mix part C uniformly at 80°C.
5. While mixing Part (A+B) with the homogenizing mixer, gradually add Part C (80°C) into Part (A+B) over 5 mins and mix the final mixture further for 3~5 mins.
6. Stop heating the mixture.
7. Cool down by stirring with a paddle mixer (150 rpm) at room temperature.
8. Defoam.

<PHYSICAL PROPERTIES and STABILITY>

Appearance: Beige, Cream

Viscosity 146,500mPa·s (B-type, Rotor No.4, 3rpm, 30sec)

Stability: 0 °C, 25 °C, 40 °C, 45 °C, Cycle(-5 °C~40 °C), 3 Month



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