

Foundation <Stick> BBS-33MHD

A one-step BB type foundation with high coverage.

Mixed solvent decreases dissolving temperature of gelling agents.

		(wt%)	
A	Hexyldecanol*1	15.00	Solvent for GP-1&EB-21
	Myristic Acid*2	4.00	Solvent for GP-1&EB-21
	Dextrin Palmitate*3	1.00	Gelling Agent
	Gelatinization Agent GP-1	3.00	Gelling Agent
	Gelatinization Agent EB-21	2.00	Gelling Agent
B	Triethylhexanoin*4	11.00	Emollient, binder
	Ethylhexyl Methoxycinnamate*5	3.00	UV filter
	Hydrogenated polyisobutene*6	20.00	Emollient, binder
	Dipentaerythryl Hexahydroxystearate/Stearate/Rosinate*7	0.50	Emollient, stick toughness
	Tocopheryl Acetate	0.05	Antioxidant
	Butylparaben	0.10	Preservative
	Propylparaben	0.10	Preservative
C	Dimethicone/Vinyl Dimethicone Crosspolymer*8	2.00	Texturizer
	Mica*9	1.83	Extender
	Titanium Dioxide, Alumium Hydroxide, Disodium Stearoyl Glutamate*10	10.00	Pigment
	Titanium Dioxide and Silica *11	5.00	Pigment
	Iron Oxide, Disodium Stearoyl Glutamate, Aluminum Hydroxide*12	0.42	Pigment
	Iron Oxide, Disodium Stearoyl Glutamate, Aluminum Hydroxide*13	1.41	Pigment
	Iron Oxide, Disodium Stearoyl Glutamate, Aluminum Hydroxide*14	0.09	Pigment
	Quaternium-18 Bentonite*15	1.00	Dispersing agent
D	Cyclopentasiloxane*16	11.00	Texturizer
E	AMIHOPE LL	0.50	Texturizer
	Silica*17	2.00	Texturizer
	Silica*18	5.00	Texturizer
		100.0	

- 1 Dissolve part A by heating around 103 °C.
- 2 Dissolve part B by heating at 90 °C and add part A to part B.
- 3 Thoroughly disperse part C by mixing with a powder mixer for 3 minutes and add to A + B. Disperse well by stirring.
- 4 Add part D to part A + B + C and mix well by heating around 90 °C.
- 5 Add part E to part A + B + C +D and disperse well.
- 6 Defoam under reduced pressure, pour into containers, cool down to room temperature without stirring.

* 1 Risonol 16SP	Kokyu Alcohol Kogyo	* 11 STM ACS-152010	JGC C&C
* 2 NAA-142	NOF	* 12 NAI-RPS-10	Miyoshikasei
* 3 Rheopearl KL2	Chiba Flour Milling	* 13 NAI-YP-10	Miyoshikasei
* 4 TOG	Kokyu Alcohol Kogyo	* 14 NAI-BP-10	Miyoshikasei
* 5 Parsol MCX	DSM Nutritional Products	* 15 S-BEN W	Hojun
* 6 Parleam 18	NOF	* 16 SH 245 Fluid	Toray Dow Corning
* 7 Cosmol 168ARV	Nisshin Oillio Group	* 17 Silica Microbead P-1500	JGC C&C
* 8 Torefil E-506S	Toray Dow Corning	* 18 Silica Microbead L-1500	JGC C&C
* 9 Mica Y-2300	Yamaguchi Mica		
* 10 NAI-TR-10	Miyoshikasei		

Stability; Stable at 25 °C, -5 °C, 40 °C for 1 month

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