Liquid foundation ACAC-FD160125-5

AMIHOPE LL gives light skin feel, improves pigments adhesion and enables matte finish. ELDEW PS-203R is an non-occlusive functional emollient which keeps skin moist, where ELDEW SL-205 helps pigment dispersing and gives light skin feel. Combining the properties of these ingredients, the formulation acchieves good spreadability, good coverage and excellent skin feel.

	(wt%)	
A CYCLOPENTASILOXANE (AND) PEG-10 DIMETHICONE (AND)	6.000	Emulsifier
DISTEARDIMONIUM HECTORITE*1		
CETYL PEG/PPG-10/1 DIMETHICONE*2	8.000	Emulsifier
ETHYL HEXYLPALMITATE*3	2.000	Emollient
ISONONYL ISONONANOATE*4	2.000	Emollient
CYCLOPENTASILOXANE AND CYCLOTETRASILOXANE*5	10.000	Emollient
ELDEW PS-203R	0.200	Emollient
ELDEW SL-205	2.000	Pigment disperser
ETHYLHEXYL METHOXYCINNAMATE*6	6.000	UV absorber
TRIETHYLHEXANOIN*7	2.000	Emollient
B AMIHOPE LL	7.000	Sensory improver
SILICA, METHICONE*8	5.000	Sensory improver
ZINC OXIDE, HYDROGEN DIMETHICONE*9	8.000	UV absorber
TITANIUM DIOXIDE, DIISOPROYL DIMER DILINOLEATE,		
POLYGLYCERYL ISOSTEARATE, CETYL PEG/PPG-	7.170	Pigment
10/1DIMETHICONE, HEXYL LAURATE, C9-15		
FLUROALCOHOL PHOSPHATE, ALUMINA*10 IROB OXIDE(C.I. 77491), DIISOPROYL DIMER		
DILINOLEATE, POLYGLYCERYL-4 ISOSTEARATE,		
D CETYL PEG/PPG-10/1DIMETHICONE, HEXYL LAURATE,	0.965	Pigment
C9-15 FLUROALCOHOL PHOSPHATE*11		
IROB OXIDE(C.I. 77499), DIISOPROYL DIMER		
DILINOLEATE, POLYGLYCERYL-4 ISOSTEARATE.		
E CETYL PEG/PPG-10/1DIMETHICONE, HEXYL LAURATE,	0.215	Pigment
C9-15 FLUROALCOHOL PHOSPHATE*12		
IROB OXIDE(C.I. 77492), DIISOPROYL DIMER		
DILINOLEATE, POLYGLYCERYL-4 ISOSTEARATE,	1.985	Pigment
CETYL PEG/PPG-10/1DIMETHICONE, HEXYL LAURATE,		
C9-15 FLUROALCOHOL PHOSPHATE*13		
G WATER	balance	
GLYCERIN	2.000	Humectant
SODIUM CHLORIDE	1.000	Stabilizer
H PRESERVATIVE	q.s.	
	100.000	

- 1 Mix part A until uniform at room temperature.
- 2 Gradually pour part B to A at room temperature with mixing at 1,000 rpm for 10 minutes.
- 3 Add part C, D, E and F to the mixture at room temperature.
- 4 Mix part G at room temperature.
- 5 Add part G and H to mixture gradually at room temperature with mixing at 1000 rpm for 20 minutes.

* 1	NIKKOMULE	MULESE WO NIKKO CHEMICALS		
* 2	KF6048		SHIN-ETSU	
* 3	LEXOL EHP		INOLEX	
* 4	KAK-99		KOKYU	
* 5	SILICONE STV-5		DOW CORNING	
* 6	OMC		KYOWA HAKKO	
* 7	NIKKOL TRIFAT S-308		NIKKO CHEMICALS	
* 8	SI-5 SILDEX H-52		DAITO	
* 9	ZNO-610SI(4)G		SUMITOMO	
* 10	DIDW 50 DF		KOBO	
* 11	DIDW 40 DRF		KOBO	
* 12	DIDW 55 DBF		KOBO	
* 13	DIDW 40 DRF		KOBO	
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	Viscosity	-		
	Stability Passed 2 months at 5, 25, 45,50°C, cycle(-5,46)			

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