AJINOMOTO TECHNICAL NEWS

Vanishing Cream <O/W> SCMS-3

This formulation leaves non-greasy feel to the skin.

		(wt%)
A	POLYSORBATE 60*1	2.00
	SORBETH-30 TETRSOLEATE*2	0.50
	GLYCERYL STEARATE SE*3	0.50
	STEARIC ACID	4.00
	CETYL ALCOHOL*4	3.00
	CETYL PALMITATE*5	3.00
	PARAFFIN*6	3.00
	PRESERVATIVE	q.s.
В	ISOSTEARYL ALCOHOL*7	7.00
	EB-21	2.00
С	BUTYLENE GLYCOL	7.00
	PRESERVATIVE	q.s.
D	WATER	balance
		100.00

- 1 Dissolve part A at 90 °C with stirring.
- 2 Dissolve part B at 130 $^{\circ}$ C with stirring.
- 3 Add part A to part B at 90 °C and mix with stirring.
- 4 Mix part C and part D at 90 °C with stirring.
- 5 Add part (A+B) to part (C+D) at 90 °C, and mix until homogeneous at 3000 rpm for 3 min.
- 6 Cool down to room temperature with stirring.

* 1	Rheodol TW-S120V	KAO
* 2	NIKKOL GO-430NV	NIKKO CHEMICALS
* 3	MGS-DEXV	NIKKO CHEMICALS
* 4	Cetanol SP-D50	KOKYU ALCOHOL KOGYO
* 5	NIKKOL N-SPV	NIKKO CHEMICALS
* 6	Paffin Wax 135° F	NIPPON SEIRO
* 7	Isostearyl Alcohol EX	KOKYU ALCOHOL KOGYO

pH; 4.5 Viscosity; 18,000mPa.s (B type, rotor No.4, 30rpm, 30sec., 25 °C) Stability; 45 °C, 40 °C, 25 °C, 10 °C, 5 °C, 0 °C, Cycle (-5 - 40 °C) for one month

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