Skin Care Cream SC-W71

Excellent spreadability and wetness are perceived instead of the high viscosity.

	(wt%)	
A Polyglyceryl-10 myristate*1	2.20	Emulsifier
Polyglyceryl-6 stearate*2	1.10	Emulsifier
Preservative	q.s.	
Squalane	6.00	Emollient
Butyrospermum parkii (shea) butter	2.00	Emollient
Macademia ternifolia seed oil	4.00	Emollient
ELDEW PS-203	0.50	Emollient
B Stearic acid	4.00	Emulsion stabilizer
Cetearyl alcohol	3.50	Emulsion stabilizer
Octyldodecanol*4	3.20	Emollient
Butylene glycol	5.00	Moisturizer
Gelatinization Agent GP-1	0.48	Emulsion stabilizer,
Gelatinization Agent EB-21	0.32	sensory modifier
C Arginine C	0.05	pH adjuster
Preservative	q.s.	
Water	balance	
	100.00	

- 1 Dissolve part A, B, C at 85°C.
- 2 Add part A to part B and mix well at 85°C (oil phase).
- 3 Add part C to part B with stirring by a homogenizer at 85°C. (5000rpm / 5min.)
- 4 Cool rapidly down to 45°C with stirring by a mechanical stirrer. (150rpm)
- 5 Cool down with stirring. (100rpm)
- 6 After observation of viscosity rise stir slowly (40rpm) to cool down to room temperature.
- * 1 NIKKOL Decaglyn 1-M NIKKO CHEMICALS

 * 2 NIKKOL Hexaglyn 1-S NIKKO CHEMICALS
- * 3 KALCOL6870 KAO
- * 4 RISONOL 20SP KOKYU ALCOHOL KOGYO

pH 6.8

Viscosity 12,000 - 15,000 mPa.s (B type, Rotor No.4, 12rpm, 30sec., 25oC)

Stability -5, 25, 45° C, cycle (-5 <==> 40), one month

^{*} Note; The information is provided based upon our technical data and present knowledge. However, we make no warranties, expressed or implied, and assume no liabilities in connection with any use of the information with respect to specific property, safety and suitability for a specific application. It is also not guaranteed that use of the information does not fall within the scope of any intellectual