Facial wash <Paste> SSFW-M544

A AMISOFT-base paste-type facial wash that has good foamability and adequate stability.
This soft and smooth paste has good lather speed and imparts moisture feeling to the skin after dry.

		(wt%)	
A	**AMISOFT** MS-11 (F)	12.0	Cleansing surfactant
	AMISOFT GS-11P (F)	2.0	Cleansing surfactant
	AMISOFT HS-11P (F)	1.0	Cleansing surfactant
B	WATER	Balance	
	PRESERVATIVES	q.s.	
C	SORBITOL (70%)	21.0	Humectant
	HYDROXYPROPYL STARCH PHOSPHATE	2.5	Stabilizer
D	SODIUM COCOAMPHOACETATE (30%)	8.0	Co-surfactant
	LAURAMIDOPROPYL BETAINE (30%)	4.0	Co-surfactant
E	GLYCERYL CAPRATE	5.5	Viscosity modifier
F	PEG-14M (5%)	2.5	Foam quality improver
	FRAGRANCE	q.s.	
		100.0	

1 Mix part A and part B at room temperature, and dissolve at 80 degrees with strring.
2 Mix part C at room temperature, and add part D with stirring.
3 Heating part A to 80 degrees and add part C with gentle stirring.
4 Add part E that was dissolved at 80 degrees with stirring.
5 Add part F with gentle stirring.
6 Cool down with gentle stirring to 30 degrees and wait for crystallizing.
7 Stop the stirring after crystallization.

* 1	STRUCTURE XL	AKZO NOBEL
* 2	SOFTAZOLINE CH	KAWAKEN FINE CHEMICAL
* 3	SOFTAZOLINE LPB	KAWAKEN FINE CHEMICAL
* 4	SUNSOFT No.760-C	TAIYO KAGAKU

pH   5.9 (1% soln.)
Viscosity   -
Stability   -5°C, 25°C, 45°C, Cycle(0 <=> 40°C) for 3 month