Facial Wash Cream <Natural> NFW-259W

AMISOFT ECS-22W produces rich and creamy foam.
The after-feel of the skin is conditioned and soft to the touch.
Cold process is possible.

		(wt%)	
A	**AMISOFT** ECS-22W (30%)	20.8	Cleansing surfactant
	COCO-BETAINE (40%) *1	1.5	Co-surfactant
	SODIUM LAUROAMPHOACETATE (32%) *2	1.6	Co-surfactant
	GLYCERYL CAPRYLATE*3	2.5	Foam booster
	PROPANEDIOL*4	7.0	Humectant
	SODIUM CHLORIDE(10%aq.)	3.0	Texture modifier
	CITRIC ACID (20%aq.)*5	3.4	pH adjuster
	WATER	balance	
B	**AMIHOPE** LL	0.5	Sensory improver
C	SIMMONDIA CHINENSIS (JOJOBA) SEED OIL*6	4.0	Emollient
	MACADAMIA TERNIFORIA SEED OIL*7	4.0	Emollient
D	GUAR GUM*8	1.5	Viscosity modifier
E	FRAGRANCE	q.s.	
		100.00	

1   Dissolve part A with stirring by a propeller mixer.
2   Add part B and disperse until uniform.
3   In a separate vessel, add part D to part C with stirring.
4   Add part C+D to part A+B with stirring.
5   Add part E with stirring.

* 1	Obazolin BC	TOHO CHEMICALS INDUSTRY
* 2	Miranol Ultra L32-E	SOLVAY - RHODIA
* 3	Sunsoft No.700P-2	TAIYO KAGAKU
* 4	Zemea	DUPONT
* 5	The level of citric acid is presented as a rough guide.	
* 6	Refined Jojoba Oil	KOEI KOGYO
* 7	Nikkol Macadamia Terniforia Seed oil	NIKKO CHEMICALS
* 8	Jaguar S	SOLVAY - RHODIA

pH   5.8
Viscosity   10,000 ~ 12,000mPa.s (B type, rotor No.4, 12rpm, 30sec., 25°C)
Stability   -5°C, 25°C, 40°C, Cycle(-5, 40°C) for 1 month