ACAC Formulation

Facial Cleanser<Transparent> ACAC- FWG-130815-1NT4

This is a transparent SLES-free cleansing gel with luxurious foam and refreshing skin feel. AJIDEW NL-50, a NMF factor that also help build the viscosity effectively

	(wt%)	
A AMILITE GCK-12H(30%)	37.1	Primary surfactant
SODIUM LAUROAMPHOACETATE(30%)*1	16.6	Secondary surfactant
LAURAMIDOPROPYL BETAINE(35%)*2	12.26	Secondary surfactant
AJIDEW NL-50(50%)	4.0	Moisturizer/viscosity modifier
WATER	Balance	
B PRESERVATIVE	qs.	
C CITRIC ACID(10%)**	3.5	pH adjustment
	100.0	

STEPAN

1 Mix part A at room tetmperature.

- 2 Add part B to part A with stirring at room temperature.
- 3 Add part C and keep stirring until uniform.

* 1 MIRANOL ULTRA L-32 SOLVAY

* 2 AMPHOSOL LB

**

The level of citric acid is presented as a rough guide

рН	8.00
Viscosity	9,000-11,000 mPa.s(64, 30rpm, 30sec.,25°C.)
Stability	1, 25, 45, 50 [°] Cycle(-5<=>40 [°] C) for 3 months

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 property rights.