Facial Wash <Clear Gel> AAC-ZN17

This facial wash gel, developed for oily skin, contains **AJIDEW** ZN-100, a multifunctional active ingredient that has anti-sebum property.

	(wt%)	
A ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER*1	1.3	Thickening polymer
PRESERVATIVE	q.s.	
WATER	balance	
B AMISOFT ECS-22SB (30%)	9.0	Cleansing surfactant
COCAMIDOPROPYL BETAINE (30%)*2	10.0	Cleansing surfactant
SODIUM LAURETH SULFATE (27%)*3	9.0	Cleansing surfactant
GLYCERIN	15.0	Moisturizer
C SODIUM HYDROXIDE*4	0.1	pH Adjuster
WATER	q.s.	
D AJIDEW ZN-100	0.5	Sebum control
WATER	5.0	
	400.0	

100.0

- 1 Charge batch vessel with water and begin mixing.
- 2 Slowly add Carbopol.
- 3 Mix part B with stirring.
- 4 Add part A to part B with stirring.
- 5 Neutralize with part C and keep stirring.
- 6 Add part D.
- * 1 Carbopol ETD-2020 LUBRIZOL
- * 2 Softazoline CPB KAWAKEN FINE CHEMICAL
- * 3 Emal E27-C KAO
- * 4 The level of sodium hydroxide is presented as a rough guide.

pH 5.3

Viscosity 20,000 - 25,000mPa·s (B type, rotor No.4, 30rpm, 30sec., 25°C) Stability 0° C, 25° C, 45° C, Cycle(-5 <=> 40° C) for 1 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 property rights.