

ACAC FORMULATION

Dec.2015

Tri-phase Makeup Remover Gel <Translucent>ACAC-MR150208-3

A Tri-phase(gel-oil-emulsion) makeup remover gel using **AMISOFT ECS-22SB** as cleansing aid to improve the rinsability and leave skin clean and supple. **ELDEW SL-205** helps removing the makeup and **ELDEW PS-203R** gives moisturized feel after cleansing.

	(wt%)	
A WATER	balance	
SORBITOL	8.00	Humectant
METHYL GLUCETH-10*1	3.00	Humectant
GLYCERIN	1.50	Humectant
BUTYLENE GLYCOL	1.00	Humectant
PEG-8	1.00	Humectant
AMISOFT ECS-22W	10.00	Mild Cleansing agent
PRESERVATIVE	Q.S	
B SORBETH-30 TETRAOLEATE*2	40.00	Solubilizer
CAPRYLIC/CAPRIC TRIGLYCERIDES*3	0.50	Emollient
ISONONYL ISONONANOATE*4	0.50	Emollient
ELDEW SL-205	2.00	Emollient,Makeup removing aid
ELDEW PS-203R	0.20	Functional emollient
PRESERVATIVE	Q.S	
C CITRIC ACID(50%) Q.S. TO 5.5**	1.24	pH adjuster
D CYCLOPENTASILOXANE AND CYCLOTETRAILOXANE*5	5.00	Emollient
	100.0	

- 1 Heat part A and part B at around 70-80 °C.
- 2 Add part A to B at gradually with stirring 350 rpm for 5 minutes.
- 3 Add part C.
- 4 Cool down to 250 rpm
- 5 Add part D with stirring 350 rpm.

- * 1 GLUCAMAT E-10 LUBRIZOL
- * 2 NIKKOL GO-430NV NIKKOL CHEMICALS
- * 3 LEXOL GT-865 INOLEX
- * 4 KAK-99 KOKYU ALCOHOL KOGYO
- * 5 SILICONE STV-5/DC 344 DOW CORNING

** The level of Citric acid is presented as a rough guide

pH 5.50
Stability 25, 45, 50°C, Cycle(-5<=> 40°C) for 3 months

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