

**Moisture Cream <O/W> SCMT-4**

**ELDEW** APS-307 imparts moisture and light feeling to the skin.

	(wt%)
A SQUALANE	8.00
CETYL ETHYLHEXANOATE	3.00
CETYL ALCOHOL *1	2.80
STEARIC ACID	2.40
PROPYLENE GLYCOL STEARATE *2	1.20
GLYCERYL STEARATE SE *3	3.30
POLYSORBATE 60 *4	0.50
PEG-40 STEARATE *5	1.50
DIMETHICONE *6	0.80
TOCOPHEROL	0.05
<b>ELDEW APS-307</b>	1.00
PRESERVATIVE	q.s.
B BUTYLENE GLYCOL	5.00
XANTHAN GUM *7	0.10
PRESERVATIVE	q.s.
WATER	balance
	100.0

- 1 Heat and dissolve part A and part B at 80°C respectively.
- 2 Add part A to part B and with stirring at 80°C (3000rpm, 30sec, 80°C)
- 3 Cool to room temperature with stirring.

- \* 1 CETYL ALCOHOL SP-D5 KOKYU ALCOHOL KOGYO
- \* 2 EMALOX PGMS            NIHON EMULSION
- \* 3 NIKKOL MGS-BSEV      NIKKO CHEMICALS
- \* 4 RHEODOL TW-S120V    KAO
- \* 5 NIKKOL MYS-20        NIKKO CHEMICALS
- \* 6 KF96-300              SHIN ETSU CHEMICAL INDUSTRIES
- \* 7 KELTROL                C.P.Kelco

pH;        6.5

Viscosity 17000 mPa.s (B type, rotor No.4, 30rpm, 30sec., 25°C)

Stability; 40°C, 25°C, -5°C, Cycle (-5 ~ 40°C) for one 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.

**Moisture Cream <O/W> SCMT-4**

**ELDEW** APS-307 imparts moisture and light feeling to the skin.

	with APS-307 (wt%)	without APS-307 (wt%)
A SQUALANE	8.00	8.00
CETYL ETHYLHEXANOATE	3.00	3.00
CETYL ALCOHOL *1	2.80	2.80
STEARIC ACID	2.40	2.40
PROPYLENE GLYCOL STEARATE *2	1.20	1.20
GLYCERYL STEARATE SE *3	3.30	3.30
POLYSORBATE 60 *4	0.50	0.50
PEG-40 STEARATE *5	1.50	1.50
DIMETHICONE *6	0.80	0.80
TOCOPHEROL	0.05	0.05
<b>ELDEW APS-307</b>	1.00	-
PRESERVATIVE	q.s.	q.s.
B BUTYLENE GLYCOL	5.00	5.00
XANTHAN GUM *7	0.10	0.10
PRESERVATIVE	q.s.	q.s.
WATER	balance	balance
	100.0	100.0

- 1 Heat and dissolve part A and part B at 80°C respectively.
- 2 Add part A to part B and with stirring at 80°C (3000rpm, 30sec, 80°C)
- 3 Cool to room temperature with stirring.

- \* 1 CETYL ALCOHOL SP-D5 KOKYU ALCOHOL KOGYO
- \* 2 EMALOX PGMS           NIHON EMULSION
- \* 3 NIKKOL MGS-BSEV     NIKKO CHEMICALS
- \* 4 RHEODOL TW-S120V   KAO
- \* 5 NIKKOL MYS-20        NIKKO CHEMICALS
- \* 6 KF96-300             SHIN ETSU CHEMICAL INDUSTRIES
- \* 7 KELTROL               C.P.Kelco

pH;       6.5

Viscosity 17000 mPa.s (B type, rotor No.4, 30rpm, 30sec., 25°C)

Stability; 40°C, 25°C, -5°C, Cycle (-5 ~ 40°C) for one month

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