

## ACAC FORMULATION

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### Light Moisturizing Lotion <Natural> ACAC-22-90-1-9

This is a simple cold process skin lotion.  
It exhibits excellent spreadability, easy absorption and nice skin feel  
with the incorporation of **AMIHOPE LL**.

	(wt%)	
A CAPRYLIC CAPRIC TRIGLYCERIDE*1	25.0	Emollient
<b>ELDEW PS-203</b>	3.0	Emollient/Emulsifier
<b>ELDEW SL-205</b>	2.5	Emollient
<b>AMIHOPE LL</b>	3.0	Sensory improver
TOCOPHEROL	0.5	Emollient
B WATER	balance	
XANTHAN GUM*2	0.5	Viscosity modifier
C <b>AMISOFT HS-11P</b>	2.6	Emulsifier
D PRESERVATIVE	q.s.	
	100.0	

- 1 Mix part B at 15,000 ~ 16,000 rpm for 3 minutes at room temperature.
- 2 Mix part A at 6,000 ~ 7,000 rpm for 3 minutes at room temperature.
- 3 Add part A to B and mix for 3 minutes at 15,000 ~ 16,000 rpm at room temperature.
- 4 Add part C to mixture of AB and continue mixing until homogenized at 15,000 ~ 16,000 rpm.
- 5 Add part D to mixture .

- \* 1 DUB MCT 5545                      DUBIOS
- \* 2 KELTROL CG-T                      CP Kelco

pH                      6.9  
Stability            1, 25, 45°C, Cycle(-5 <=>40 °C) for 3 months

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