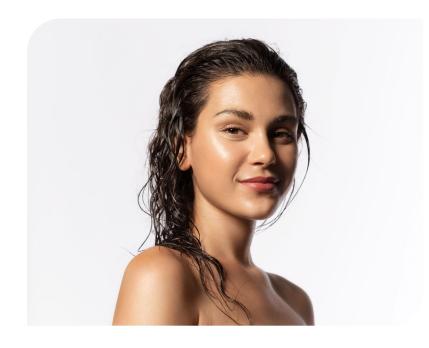
WATER-FREE **CLEANSING OIL GEL**

with Floramac® 10, Floraesters K-100® Jojoba, and Florabeads® Jojoba



This cleansing oil gel uses Floramac 10 to rid the face of dirt and residue, leaving the skin soft and hydrated. Floraesters K-100 Jojoba has been shown to enhance barrier recovery, increase skin hydration, and decrease the appearance of erythema. Florabeads Jojoba add gentle yet effective exfoliation.

Phase	Trade Name	INCI	Supplier	%WT
A	Floramac 10	Ethyl Macadamiate	Cargill Beauty	55.35
	Salacos® PG-218	Polyglyceryl-10 Dioleate	Nisshin Oillio Mills Ltd.	7.50
	Salacos® DG-158	Polyglyceryl-2 Sesquicaprylate	Nisshin Oillio Mills Ltd.	3.80
	SYNETH® C15 K RSPO MB	Polyglyceryl-10 Caprylate/Caprate	Lonza, Inc.	7.00
	AJK-OD2046	Octyl Dodecanol (and) Dibutyl Lauroyl Glutamide (and) Dibutyl	Ajinomoto Co., Inc.	7.00
		Ethylhexanoyl Glutamide		
В	Floramac 10	Ethyl Macadamiate	Cargill Beauty	q.s.
	Mixed Tocopherols LBP > 95% MXD	Tocopherol	Cargill Beauty	0.05
	Floraesters K-100 Jojoba	Hydrolyzed Jojoba Esters (and) Jojoba Esters (and) Water	Cargill Beauty	1.00
		(Aqua)		
	Glycerin	Glycerin	Cargill Beauty	1.00
С	Eldew® PS-203	Phytosteryl/Octyldodecyl Lauroyl Glutamate	Ajinomoto Co., Inc.	0.50
	Fragrance ¹			q.s.
	Preservative ²			q.s.
D	Florabeads Jojoba 60/100 White	Jojoba Esters	Cargill Beauty	6.00
	(Natural)			

¹ Fragrance: Rain Shower Fragrance ORC1004370 [INCI: Fragrance] supplied by Orchidia Fragrances

PROCESS

- 1. Mix the ingredients of Phase A at 110-115°C with moderate propeller agitation. Keep mixing until the AJK-OD2046 is completely dissolved and the mixture becomes uniform. (Failure to complete this process affects the viscosity of the final product.)
- 2. Mix the Floraesters K-100 Jojoba with the Glycerin of Phase B at room temperature with moderate propeller agitation. Once uniform add the Floramac 10 and the Covi-Ox T 70 C to the mixture. With continued mixing, begin heating to 80-85°C.
- 3. When Phase A becomes uniform, begin cooling to 80-85°C.
- 4. Add Phase B to Phase A at 80-85°C with moderate propeller agitation.
- 5. When the mixture becomes uniform, begin cooling to room temperature. Stop mixing at 50-55°C and continue cooling without mixing.
- 6. When the mixture forms a solid gel at room temperature, break the gel by mixing with moderate to rapid propeller agitation. Keep mixing until the gel becomes a uniform liquid.
- 7. Add the ingredients of Phase C in the order listed to the mixture at room temperature with moderate to rapid propeller agitation.
- 8. Add the ingredients of Phase D to Phase ABC at room temperature with moderate to rapid propeller agitation.





² Preservative: sensiva® SC 50 [INCl: Ethylhexylglycerin] supplied by Schülke Inc.