WATER-FREE CLEANSING BALM

with Floraesters[®] 15, Floraesters 30, Floraesters 60, Floraesters 70, and Floramac[®] 10



Rinse away make-up and impurities, while protecting the skin's natural lipid balance, with this light-weight, hydrating cleansing balm. This oil and water free cleansing balm promotes the unique combination of the non-greasy attributes of the **Floraesters** with the dry silky feel of the **Floramac 10**, resulting in a clean yet luxurious skin feel.

Formula Number: C033, Revision Date: January 2023

Phase	Trade Name	INCI	Supplier	%WT
А	Floraesters 15	Jojoba Esters	Cargill Beauty	25.20
	Floramac 10	Ethyl Macadamiate	Cargill Beauty	29.73
	Floraesters 30	Jojoba Esters	Cargill Beauty	6.31
	Floraesters 60	Jojoba Esters	Cargill Beauty	12.25
	Floraesters 70	Jojoba Esters	Cargill Beauty	4.45
	Nomcort® HK-G	Glyceryl Behenate/Eicosadioate	Ikeda Corporation	4.95
	Cera Bellina #106P	Polyglycerol-3 Beeswax	Koster Keunen, Inc	2.67
	Carnauba Wax T-1F	Copernicia Cerifera (Carnauba) Wax	Natural Wax	0.49
	SYNETH® P11 K RSPO MB	Polyglyceryl-10 Dipalmitate	Lonza, Inc	9.90
	Pastille			
В	StarDesign 05340	Aluminum Starch Octenylsuccinate	Cargill	3.00
С	Preservative ¹			q.s.
	Fragrance ²			q.s.

¹ Preservative: Bronidox® 1160 [INCI: Phenoxyethanol] supplied by BASF Corporation

CHARACTERISTICS

• Melting Point: 38 - 49°C



PROCESS

- 1. Combine the Floraesters 15 and Floramac 10 of Phase A at room temperature and mix with moderate propeller agitation. Once uniform, begin heating to 80°C.
- 2. At 80°C, add the remaining ingredients of Phase A in the order listed and mix with moderate propeller agitation. Make sure each ingredient is evenly dispersed before adding the next ingredient.
- 3. Keep mixing with moderate propeller agitation until the batch becomes clear and uniform, while maintaining a temperature of 80°C.
- 4. Begin cooling to 60-65°C. Add Phase B at 60-65°C with moderate propeller agitation. Keep mixing until the StarDesign 05340 is completely soaked.
- 5. Add the ingredients of Phase C at 60-65°C and mix with moderate propeller agitation until the mixture becomes uniform. Pour into containers at 60-65°C.



² Fragrance: Citrus Tea All Natural R15-3879 [INCI: Fragrance] supplied by Robertet Group