

FORMULATION

Formulation No. 160919G-2-W4

PHASE	INCI NAME	COMMERCIAL NAME	Q'TY
A	Cetyl Alcohol (and) Glyceryl Stearate (and) PEG-75 Stearate (and) Ceteth-20 (and) Steareth-20	Emulium Delta	3.00
A	Macadamia Integriifolia Seed Oil	Floramac Macadamia Refined Oil	3.00
A	Octyldodecyl Myristate	Corum 5024	2.50
A	Dimethicone	BELSIL® DM 100	1.00
B	Tocopheryl Acetate	Tocopheryl Acetate	0.10
B	Helianthus annuus (sunflower) seed oil unsaponifiables	SOLINE®	0.50
C	Water	Water	80.15
C	Xanthan Gum	FM CXG 80	0.10
D	Acetyl Glycyl Beta-alanine	GenoWhite™	2.00
D	Sodium Hydroxide	NaOH (10%)	1.20
D	1,3-Butylene Glycol	1,3-Butylene Glycol	3.00
E	Fragrance	ROSE TK 12801	0.09
E	Fragrance	LAVENDE TK 6767 AF	0.01
E	Sodium Hyaluronate	Sodium Hyaluronate (1%)	2.50
E	Phenoxyethanol	Phenoxyethanol	0.85

INSTRUCTIONS

1. Pre-mix Part C uniformly.
2. Add Part D ingredients in sequence into Part C, then mix well.
3. Heat Part A until it has fully melted.
4. Add Part B into Part A while stirring.
5. Heat Part A/B and Part C/D to 75-80°C .
6. Mix Part C/D with Part A/B using high speed.
7. Stir for 5 minutes before removing from heat source.
8. At 40 °C, add Part E into the batch while stirring.

APPEARANCE

White Viscous Gel

TECHNICAL DATA

pH (Cyber Scan pH510): 4.22

Viscosity (Brookfield DV-I/S64, 60 rpm, 30 sec):2812 cP