

## FORMULATION

Formulation No. 131127E-4-F1

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	6.50
A	Cetearyl Alcohol	Nafol 1618H	2.00
A	Octyldodecyl Myristate	Corum 5024	5.00
A	Octyldodecyl Stearoyl Stearate	Corum 5047	3.00
A	Macadamia Integrifolia Seed Oil	Floramac Macadamia Refined Oil	3.00
A	Dimethicone	BELSIL® DM 350	3.00
A	Isohexadecane	Permethyl 101A	7.00
A	Persea Gratissima (Avocado) Oil	Avocado (Persea Gratissima) Oil	2.00
A	Phytosteryl Hydroxystearate	Corum 5081	0.50
B	Water	Water	55.71
B	Xanthan Gum	FMC XG 80	0.15
C	Sodium Citrate, Dihydrate	Sodium Citrate	0.74
C	N,N,N',N'-Ethylenediaminetetrakis (methylene-phosphonic Acid) Hydrate	TCl E0393	0.10
C	Citric Acid Monohydrate	Citric Acid	0.65
D	1,3-Butylene Glycol	1,3-Butylene Glycol	3.00
D	Methylparaben	Methylparaben	0.10
E	Phenoxyethanol	Phenoxyethanol	0.50
E	Fragrance	Rose TK 12801	0.04
E	Fragrance	Lavande TK 6767K	0.01
E	Ethanol	Alcohol (95%)	3.00
E	3-O-Ethyl Ascorbic Acid	Et-VC™	4.00

### INSTRUCTIONS

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

### APPEARANCE

White Cream

### TECHNICAL DATA

pH (Cyber Scan pH510): 4.19

Viscosity (Brookfield DV-1/ S64, 2 rpm, 30 sec): 162000 cP