

FORMULATION

Formulation No. 200305H-1

PHASE	INCI NAME	COMMERCIAL NAME	Q'TY
A	Steareth-2	Steareth-2	5.75
A	Steareth-21	Steareth-21	4.25
A	Cetearyl Alcohol	Nafol 1618H	2.00
A	Isohexadecane	Permethyl 101A	4.00
A	Hydrogenated Polydecene	Dekanex 2006 FG	6.00
B	Polyacrylate Crosspolymer-6	Polyacrylate Crosspolymer-6	1.00
C	Glycerin	Glycerin	10.00
C	Methylparaben	Methylparaben	0.10
D	Disodium EDTA	Disodium EDTA	0.20
D	Water	Water	46.40
E	Titanium Dioxide (Water) CI 77891	34-PC-0082	1.00
E	Kaolin	Colloidal Kaolin 2747	15.00
F	Zea Mays (Corn) Starch	Farmal CS 3757	2.00
F	Jojoba Esters	Florabeads® Jojoba 28/60 White (Natural)	0.50
F	Jojoba Esters	Florabeads® Jojoba 40/60 White (Natural)	0.50
G	Phenoxyethanol	Phenoxyethanol	0.50
G	Vanillyl Butyl Ether	HotFlux®	0.50
G	Fragrance	ORANGE DV 10775	0.30

INSTRUCTIONS

1. Heat Part C and Part D with mild heat.
2. Add Part C and Part E into Part D while stirring.
3. Heat Part A until it is dissolved.
4. Disperse Part B into Part A while stirring.
5. Heat Part A/B and Part C/D/E to 75-80°C. Mix Part C/D/E with Part A/B using high speed.
6. Stir for 10 minutes before removing from heat source.
7. At 45°C, add Part F into Part A/B/C/D/E and mix well.
8. At 30°C, add ingredients of Part G in sequence and mix well.

APPEARANCE

Beige cream

TECHNICAL DATA

pH (Cyber Scan pH510): 4.8

Viscosity (Brookfield DV-I/S64, 0.3 rpm, 2min):1000000-1500000 cP