

## FORMULATION

Formulation No.181109E-3-KN

PHASE	INCI NAME	COMMERCIAL NAME	Q'TY
A	Ethylhexyl Methoxycinnamate	Ethylhexyl Methoxycinnamate	8.00
A	Butyl Methoxydibenzoylmethane	JEESCREEN A	3.00
A	Octocrylene	JEESCREEN OC	8.00
A	Diisostearyl Malate	Corum 5015	3.00
A	Titanium Dioxide (and) Caprylic/Capric Triglyceride (and) Silica (and) Polyhydroxystearic acid (and) Alumina	GCP55TEL	3.00
B	Cetyl Alcohol (and) Glyceryl Stearate (and) PEG-75 Stearate (and) Ceteth-20 (and) Steareth-20	Emulium Delta	6.00
B	Cetearyl Alcohol	Nafol 1618H	2.00
B	Dimethicone	BELSIL DM 10	2.00
C	Cyclopentasiloxane	BELSIL CM 040 CN	3.00
C	Tocopheryl Acetate	Tocopheryl Acetate	0.50
D	1,3-Butylene Glycol	1,3-Butylene Glycol	3.00
D	Methylparaben	Methylparaben	0.10
E	Water	Water	51.86
E	Sodium Citrate	Sodium Citrate	0.60
E	N,N,N',N'-Ethylenediaminetetrakis (Methylene-Phosphonic Acid) Hydrate	TCl E0393	0.10
E	Citric Acid Anhydrous	Citric Acid	0.69
E	Allantoin	Allantoin	0.10
F	Phenoxyethanol	Phenoxyethanol	0.50
F	Silica	MSS-500/3H	1.50
F	Fragrance	Nymphette Bloom AF 31495B	0.05
F	3-O-Ethyl Ascorbic Acid	Et-VC™	3.00

### INSTRUCTIONS

1. Heat Part A until uniform. Add Part B into Part A at 45°C.
2. Heat Part D until clear and pour Part E into Part D while stirring.
3. Heat Part A/B and Part D/E to 75 - 80°C. Add Part C into Part A/B.
4. Mix Part D/E with Part A/B/C using high speed at 75 - 80°C.
5. Stir for 5 minutes before removing from heat source.
6. At 40°C, add Part F ingredients in sequence and mix well.

### APPEARANCE

White Cream

### TECHNICAL DATA

pH (Cyber Scan pH510): 3.93

Viscosity (Brookfield DV-I /S64, 0.3 rpm, 2 min):262000 cP