

Rheo Revolution Lotion Base

24627



Phase	%	Tradename	INCI	Supplier	Function
A	67.6	Water	Water	-	Solvent
B	10.0		Caprylic/ Capric Triglyceride		Emollient
B	2.8	Cetearyl Alcohol	Cetearyl Alcohol		Thickener
B	2.8	Eumulgin Prisma	Disodium Cetearyl Sulfosuccinate	BASF	Emulsifier
C	11.0	ZEMEA	Propanediol	CovationBio	Moisturization, preservation, delivery enhancer
C	2.8	TEXTURLUX Rheo	Hydroxypropyl Starch Phosphate	Primient	Stabilizing, texturizing
C	1.0	Zeastat	Caprylhydroxamic Acid (and) Propanediol	Inolex	Preservative
D	2.0	SOLESPHERE H-121	Silica	AGC	Aesthetic enhancing, line blurring

Ingredients: Water, Caprylic/ Capric Triglyceride, Propanediol, Cetearyl Alcohol, Disodium Cetearyl Sulfosuccinate, Hydroxypropyl Starch Phosphate, Silica, Caprylhydroxamic Acid

Procedure

1. Heat A to 75C
2. Heat B to 70C and mix using sharp bladed stirring
3. Add A to B with medium, sharp bladed stirring (400 rpm or less)
4. Premix C and add to A/B, still medium stirring
5. Add D to A/B/C, still medium stirring
6. Homogenize briefly until glossy

Distinctives

- ✚ Simple lotion base stabilized and texturized by TEXTURLUX Rheo
- ✚ Base durable enough to take on bioactives of choice
- ✚ Moisturization moved upward via ZEMEA Propanediol
- ✚ Lines blurred with SOLESPHERE H-121 porous spherical silica
- ✚ Estimated biobased content – 98%