

DICHROMATIC MOISTURIZING WARMING MASK

with Floraesters K-100® Jojoba and
Florasomes® Jojoba



Floraesters K-100 Jojoba provides a substantive, pleasant, and smooth skin feel to this mask. **Florasomes** are soft spheres which carry active ingredients evenly throughout a spherical wax matrix and deliver the active ingredients and jojoba emolliency to the skin. In this formula, the **Florasomes Jojoba Topaz** provide fragrance and the **Florasomes Cellini Blue** deliver color at the point of application. The inclusion of magnesium sulphate and zeolite provides a delightful heating sensation to the mask.

Phase	Trade Name	INCI	Supplier	%WT
A	Carbowax® Sentry® PEG 400 NF, FCC	PEG-8	The Dow Chemical Co.	15.75
	Floraesters K-100 Jojoba	Hydrolyzed Jojoba Esters (and) Jojoba Esters (and) Water (Aqua)	Cargill Beauty	1.00
B	Carbowax® Sentry® PEG 400 NF, FCC	PEG-8	The Dow Chemical Co.	q.s.
	Cab-O-Sil® M-5	Silica	Cabot Corporation	1.50
	Klucel® L CS	Hydroxypropylcellulose	Ashland	3.25
	Hydroxypropylcellulose			
	Pluracare® F 127 NF	Poloxamer 407	BASF Corporation	2.25
	Colloidal Kaolin NF-Bacteria Controlled3	Kaolin	Brenntag Specialties, Inc.	5.00
	Titanium Dioxide (U.S.P.,C.T.F.A, Food Grade) (34PC0748)	Titanium Dioxide	DyStar	1.00
	Magnesium Sulfate, Anhydrous, Powder ¹	Magnesium Sulfate	Macron Chemicals	20.00
	Zeolite A-4	Zeolite	Ikedo Corporation	6.00
C	Florasomes Jojoba SMH	Jojoba Esters	Cargill Beauty	1.75
	10% Cellini Blue, Natural ²			
	Florasomes Jojoba MDH	Jojoba Esters	Cargill Beauty	1.25
	10% Citrus Fragrance, Topaz ²			

¹ Particle size should be 10-50 microns to achieve smooth skin feel.

² Color and fragrance of your preference.

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PROCESS

1. Mix the Floraesters K-100 Jojoba in the Carbowax Sentry PEG 400 NF, FCC of Phase A at room temperature with moderate propeller agitation. Allow time for the Floraesters K-100 Jojoba to completely dissolve into solution.
2. Sift the Cab-O-Sil M-5 slowly into the Carbowax Sentry PEG 400 NF, FCC of Phase B at room temperature with low to moderate propeller agitation. Allow time for the solution to become clear. Slowly sift in the Klucel L CS Hydroxypropylcellulose and allow time for complete hydration. After complete mixing, add Phase A to this mix and raise temperature to 75-80°C. Add the Pluracare F 127 NF and mix until completely dispersed. Add the remaining ingredients of Phase B with low to moderate homomixer agitation until all ingredients are adequately dispersed.
3. Allow the mix to cool to just above room temperature.
4. Add the Florasomes Jojoba of Phase C at room temperature and carefully mix until uniformly dispersed.

CHARACTERISTICS

- **Penetration:** 190 - 210 dmm

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