

### Very Berry Jelly Mask

F-2020-02

#### **DESCRIPTION**

This hydrating mask transforms from liquid to jelly. Smooth it on, roll it off! **RHEOLUXE**® **811** makes it happen.

#### **ADVANTAGES**

**RHEOLUXE**<sup>®</sup> **811** gives the formulation its jelly like texture.

#### **SPECIFICATIONS**

<u>Viscosity:</u> DV-II. Spindle 7. 10rpm 47,200 cps

pH: 5.0-6.0

Appearance: Transparent red jelly

Phase	Ingredient	Supplier	%w/w
Α	Deionized Water		85.70
	Steareth-100/PEG-136/HDI Copolymer (RHEOLUXE® 811)	Elementis	4.00
	CI 16035 (SunCroma FD&C Red 40 in Water)	Sun Chemical	0.20
В	Propylene Glycol	VWR	3.00
	Decyl Glucoside (Plantacare 2000 UP)	BASF	1.50
	Sodium Hylauronate (1% Hyacare in Water)	Evonik	1.00
	Glycerin (and) Lycium Barbarum (Goji Berry) Extract	Bio-Botanica	1.00
	Ascophyllum Nodosm Extract (and) Asparagopsis Armata Extract (Aldavine 5x)	Lucas Meyer	1.00
	Potassium Sorbate (and) Sodium Benzoate (and) Benzyl Alcohol (and) Water (Sharonmix 703)	SLI Chemical	1.00
С	PEG-40 Hydrogenated Castor Oil (Tagat CH40)	Evonik	1.00
	Fragrance (Cherry Blossom)	Spinnrad	0.40
D	Citric Acid		TMS

#### **Procedure:**

- 1. Combine Phase A and stir for 10 minutes.
- 2. Combine Phase B and add to Phase A with stirring.
- 3. Combine Phase C and mix. Add Phase C to Phase A/B with stirring.
- 4. Adjust pH using Phase D.

Reference: 102-93

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V02 March 2018

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# **English Rose Face Elixir**

F-2015-02

#### **DESCRIPTION**

This luxurious face serum provides pore minimizing and moisturizing properties. The watery touch enables good spreadability and a light and soft sensation on the skin.

#### **ADVANTAGES**

RHEOLUXE® 811 enables a smooth and even application on the skin and stabilizes the emulsion with its outstanding viscosity control.

#### **SPECIFICATIONS**

<u>Viscosity:</u> DV-II. Spindle 4. 50rpm 636 cP

pH: 5.0 - 6.0

Appearance: Clear, transparent,

low-viscosity liquid

Phase	Ingredient	Supplier	%w/w
Α	Deionized Water		51.00
	Aqua Rosa Damascena (Rose Water)	Dragonspice	30.00
	Steareth-100/PEG-136/HDI Copolymer (RHEOLUXE® 811)	Elementis	3.00
В	Propandiol	Alfa Aesar	10.00
	Aqua, Dextran, Nonapeptide-1 (Melanostatine 5)	Lucas Meyer	4.00
	Hydrolyzed Hyaluronic Acid, 1 % aqueous Solution (HyaCare 50)	Evonik	1.00
	Potassium Sorbate, Sodium Benzoate, Benzyl Alcohol, Water (Sharomix 703)	SLI Chemicals	1.00
С	Citric Acid	Merck	q.s.

#### **Procedure:**

- Add RHEOLUXE<sup>®</sup> 811 to the rest of Phase A and mix with a propeller mixer for 10 minutes.
- 2. Add Phase B and mix.
- 3. Adjust pH using Phase C.

Reference: 102-91

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### **Cashmere Custard Creme**

F-2021-02

#### **DESCRIPTION**

Dig in! A delightful bouncy moisturizer with cool memory effect yet feather light on application. Serum and moisturizing benefits in one. RHEOLUXE® 880 creates a "memorable" experience.

#### **ADVANTAGES**

**RHEOLUXE**<sup>®</sup> **880** gives the formulation its unique texture.

**MEADOWESTOLIDE**<sup>®</sup> has been shown to improve moisturization.

#### **SPECIFICATIONS**

<u>Viscosity:</u> DV-II. Spindle 7. 100rpm 20,000 cps

pH: 5.0-6.0

Appearance: Light purple custard like cream

Phase	Ingredient	Supplier	%w/w
Α	Deionized Water		83.20
	1, 3-Propanediol	Alfa Aesar	2.00
	Sodium Hylauronate (Hyacare 50 1% in Water)	Evonik	1.00
	Ascopyllum Nodosum Extract (and) Asparagopsis Armata Extract (Aldavine 5x)	Lucas Meyer	1.00
	Caprylyl Glycol (and) Ethylhexylglycerin (Sensiva SC10)	Schülke & Mayr	1.00
	CI 16035 (1% SunCroma C46-9393 Violet in Water)	Sun Chemical	0.20
В	PEG-40 Hydrogenated Castor Oil (Tagat CH40)	Evonik	4.00
	Dimethicone (KF-96L-2cs)	Shin Etsu	2.00
	Caprylic/Capric Triglyceride (Palmester 3575)	KLK Oleo	2.00
	Meadowfoam Estolide ( <b>MEADOWESTOLIDE</b> ®)	Elementis	0.50
С	Sodium Acrylates Copolymer (and) Lecithin (Lecigel)	Lucas Meyer	1.00
D	Bis-C16-20 Isoalkoxy TMHDI/PEG-90 Copolymer ( <b>RHEOLUXE</b> ® <b>880</b> )	Elementis	1.50
	Fragrance (Candy Girl)	Spinnrad	0.10
E	Citric Acid		TMS

#### **Procedure:**

- 1. Combine Phase A mix with a homogenizer.
- 2. Combine Phase B and heat to 40°C.
- 3. Add Phase B to Phase A with homogenizer and mix until uniform.
- 4. Add Phase C to combined Phase A/B with homogenizer mixing. Mix for 15 minutes.
- Transfer to propeller mixing and add Phase D. Mix for 10 minutes.
- 6. Adjust pH using Phase E.

Reference: 102-96

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# **Body Indulgence Butter**

B-2019-02

DESCR	IDT	ION
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Creamy and cool, luxurious and rich. Skin feels soft, supple and moisturized with none of the RHEOLUXE<sup>®</sup> weight. 880 delivers!

#### **ADVANTAGES**

RHEOLUXE<sup>®</sup> 880 gives the formulation its butter like texture.

**MEADOWLACTONE®** eliminates the appearance of dry skin.

FANCOL® VB is a moisturizer that imparts spreadability.

FANCOR® Abyssinian Oil is a source of Omega-3 and Omega-6 fatty acids.

#### **SPECIFICATIONS**

Viscosity: DV-II. Spindle 6. 20rpm 35,500 cps

pH: 5.0-6.0

Appearance: Off-white cream

Phase	Ingredient	Supplier	%w/w
Α	Deionized Water		75.20
	Glycerin	VWR	7.50
В	Meadowfoam Delta-Lactone (MEADOWLACTONE®)	Elementis	5.00
	Crambe Abyssinica Seed Oil (FANCOR® Abyssinian Oil)	Elementis	2.00
	Limnanthes Alba Seed Oil (and) Butrospermum Parkii Butter Extract ( <b>FANCOL</b> ® <b>VB</b> )	Elementis	2.00
	Amaranthus Caudatus Seed Oil (Amaranth Oil)	Dragonspice	2.00
С	Sodium Acrylates Copolymer (and) Lecithin (Lecigel)	Lucas Meyer	2.00
D	Glycerin (and) Water (and) Pyrus Malus Seed Extract (Botanykem Apple Seeds Extract)	Berkem	1.00
	Water (and) Glycerin (and) Kigelia Africana Fruit Extract (ABS Kigelia Extract G PF)	Active Concepts	1.00
	Phenoxyethanol (and) Benzoic Acid (and) Dehydroacetic Acid (and) Ethylhexylglycerin (and) Polyamniopropyl Biguanide (Sharonmix 722)	SLI Chemical	1.00
	Fragrance (La Belle)	Spinnrad	0.10
E	Bis-C16-20 Isoalkoxy TMHDI/PEG-90 Copolymer (RHEOLUXE® 880)	Elementis	1.00
F	Sodium Hydroxide (18% Solution in Water)	Merck	0.20

### **Procedure:**

- 1. Combine Phase A heat to 70°C.
- 2. Combine Phase B and heat to 70°C.
- 3. Add Phase C to Phase B with stirring.
- 4. Add Phase B/C to Phase A with homogenizer mixing. Mix for 10 minutes.
- 5. Transfer to propeller mixing and cool to 30°C.
- 6. Add Phase D and mix.
- 7. Add Phase E and mix.
- 8. Adjust pH using Phase F.

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