

Anti-Gravity Eye Primer

F-2013-02

DESCRIPTION

This eye lifting serum lightly glides onto the under eye area, leaving a cushioning feel with a moisturizing effect. It can be applied before applying make up.

ADVANTAGES

BENTONE HYDROCLAY™ 1100 improves consistency and stability of the formulation. It also gives a tightening effect, due to the high concentration as the product dries on the skin.

MEADOWQUAT® HG-70 provides moisturization, leaving a smooth skin feel.

SPECIFICATIONS

Viscosity: DV-II, Spindle 7. 20rpm
65,500 cps

pH: 6.5

Appearance: Tan creamy gel

Phase	Ingredient	Supplier	%w/w
A	Deionized Water		69.80
	Butylene Glycol		18.00
	Magnesium Aluminum Silicate (BENTONE HYDROCLAY™ 1100)	Elementis	6.00
B	PEG-2 Dimeadowfoamamidoethylmonium Methosulfate (MEADOWQUAT® HG-70)	Elementis	2.50
	Hydrolyzed Hyaluronic Acid (1% Solution, Hyacare 50)	Evonik	1.00
C	Caprylhydroxamic Acid (and) Propanediol (Zeastat)	Inolex	1.00
	Phenoxyethanol (2-Phenoxyethanol)	SLI Chemicals	0.70
	Water (and) Hydrogenated Starch Hydrolysate (and) Ascophyllum Nodosum Extract (and) Asparagopsis Armata Extract (Aldavine 5x)	Lucas Meyer	0.50
D	Citric Acid (10% Aqueous Solution)		0.50

Procedure:

1. Add Phase B to Phase A with propeller mixing.
2. Add Phase C to Phase A/B and continue stirring.
3. Add Phase D and mix.

Reference: 105-30

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V02 March 2018

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Clay Cleansing Cream

F-2027-02

DESCRIPTION

This beautiful clay cleanser applies lightly to the skin and is washed off to leave a wonderfully soft, clean feel to the skin.

ADVANTAGES

BENTONE HYDROCLAY™ 1100 builds body and viscosity, while also helping to cleanse the skin by removing dirt and debris.

SPECIFICATIONS

Appearance: Pink, shiny cream

pH: 5.0 - 6.0

Viscosity: RVDV-II, Spindle 6, 6 rpm, 110,000 cP

Phase	Ingredient	Supplier	%w/w
A	Glycerin		18.00
	Magnesium Aluminium Silicate (BENTONE HYDROCLAY™ 1100)	Elementis	6.00
B	Deionized Water		56.50
	Coco-Glucoside (Plantacare 818)	BASF	1.50
	Meadowfoamamidopropyl Betaine (BETAFAN™ M)	Elementis	1.00
	Triethyl Citrate (and) Glyceryl Caprylate (and) Benzoic Acid (Verstatil TGB)	Evonik	1.00
	CI16035 (C37-A207 FD&C Red No. 40 (1% Solution in Water))	Sun Chemical	0.10
C	Caprylic/Capric Triglycerides (Palmer 3575)	KLK Oleo	7.00
	Ricinus Communis Seed Oil		3.40
	Glyceryl Stearate SE (Tegin Pellets)	Evonik	3.00
	Cetearyl Alcohol (Tego Alkanol 1618)	Evonik	1.00
	Butyrospermum Parkii (Shea) Butter (FANCOR® SHEA BUTTER)	Elementis	1.00
D	Fragrance (La Million)	Spinnrad	0.50
E	Citric Acid		q.s.

Procedure:

1. Premix Phase A ingredients.
2. Combine Phase B and heat to 75°C.
3. Add combined Phase A to Phase B and mix until uniform.
4. Combine Phase C ingredients and heat to 75°C.
5. Add Phase C to Phase A/B with the Silverson homogenizer.
6. Transfer to propeller mixer and cool to 30°C with stirring.
7. Add Phase D to main batch with stirring.
8. Check pH and add Phase E if necessary.

Reference:108-01

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Warm Apple Taffy

F-2030-02

DESCRIPTION

A true multi-sensory experience! Colorful warming mask combines natural thickeners including **BENTONE HYDROCLAY™ 1100** creating a taffy texture that applies creamy soft leaving skin clean and moisturized.

ADVANTAGES

BENTONE HYDROCLAY™ 1100 helps to cleanse the skin and provide a taffy like consistency.

BENTONE GEL® GTCC V can be used to enhance the texture of the taffy.

MEADOWESTOLIDE® has been proven to improve the moisture barrier of the skin and offer hydration.

SPECIFICATIONS

Viscosity: DV-II, Spindle 7, 30rpm
103,000 cp

Appearance: Green taffy-like mask

Phase	Ingredient	Supplier	%w/w
A	Glycerin		37.58
	Methyl Gluceth-10 (Glucam E-10)	Lubrizol	10.00
	Sucrose Palmitate (Sistema PS750-C)	Sistema	3.00
	Dehydroacetic Acid (and) Benzyl Alcohol (Geogard 221)	Lonza	1.00
	CI 47005 (C71-5393 SunCroma D&C Yellow 10)	Sun Chemical	0.02
B	Caprylic/Capric Triglyceride (and) Stearalkonium Hectorite (and) Propylene Carbonate (BENTONE GEL® GTCC V)	Elementis	5.00
	Caprylic/Capric Triglyceride (Palmaster 3575)	KLK Oleo	2.50
	Meadowfoam Estolide (MEADOWESTOLIDE®)	Elementis	0.50
	Fragrance (Apple Green)	Spinnrad	0.20
C	Zeolite (Sylosiv A3)	Grace	30.00
	Magnesium Aluminum Silicate (BENTONE HYDROCLAY™ 1100)	Elementis	10.00
	Titanium Dioxide (and) Mica (and) Iron Oxide (and) Ferric Ferrocyanide (C83-1266 SunPuro Green)	Sun Chemical	0.20

Procedure:

1. Combine Phase A ingredients and mix using a Silverson homogenizer for 5 minutes.
2. Add combined Phase B to Phase A and mix for 5 minutes using the Silverson homogenizer.
3. Transfer to a propeller stirrer and add Phase C to main batch.
4. Mix until uniform.

Reference:102-129

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Cloud Water

F-2031-02

DESCRIPTION

A miscellar water inspired cleanser invokes blue skies and puffy clouds created by **BENTONE HYDROCLAY™ 1100**. Feels good too!

ADVANTAGES

BENTONE HYDROCLAY™ 1100 creates a cloud effect in this micellar water and also helps to cleanse the skin by removing dirt and debris.

SPECIFICATIONS

Viscosity: Spindle 2, 100rpm, 15 cps

pH: 5.5-6.5

Appearance: Blue water with clay cloud

Phase	Ingredient	Supplier	%w/w
A	Deionized Water		92.635
B	Butylene Glycol (and) Vibrio Alginolyticus Fermate Filtrate (Exo-T)	Lucas Meyer	1.00
	Triethyl Citrate (and) Glyceryl Caprylate (and) Benzoic Acid (Versatilis TBG)	Evonik	1.00
	D-Panthenol	BASF	0.50
	Blue 1 (1% Solution of Suncroma C39-6393 in Water)	Sun Chemical	0.015
C	Magnesium Aluminium Silicate (BENTONE HYDROCLAY™ 1100)	Elementis	0.85
D	Decyl Glucoside (Plantacare 2000 UP)	BASF	4.00

Procedure:

1. Add Phase B to Phase A and mix.
2. Add Phase C with Silverson homogenizing and mix for 15 minutes.
3. Add Phase D with stirring and pack off while stirring.

Reference:102-125

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Celestial Liquid drops

C-1028-01

DESCRIPTION

This highlighter serum has a light feel and lustrous look that illuminates a radiant and lit-from-within glow. A pigmented and moisturizing liquid that adds radiance and a delicate highlight to the skin.

ADVANTAGES

BENTONE HYDROCLAY™ 550 offers excellent suspension and rheological control of effect pigment in the formula. Clay also enhances skin-feel by imparting a pleasant residual silkiness.

SPECIFICATIONS

Appearance: Glistening pearl liquid

Viscosity: Spindle 3 @ 10rpm 7200 cP

Phase	Ingredient	Supplier	%w/w
A	Deionized Water		87.50
	Magnesium Aluminum Silicate (BENTONE HYDROCLAY™ 550)	Elementis	1.50
	Glycerin		4.00
	Xanthan Gum		0.20
B	Synthetic Fluorophlogopite (And) Silica (And) Titanium Dioxide (KOBPEARL® PERPETUAL RedGold)	KOBO	2.00
C	Phenoxyethanol (and) Ethylhexylglycerin (Euxyl PE 9010)	Schulke	1.00
	Aqua (and) Acrylates/Ethylhexyl Acrylate Copolymer (DAITOSOL 4000SJT)	KOBO	3.80

Procedure:

1. Pre-wet **BENTONE HYDROCLAY™ 550** and Xanthan gum in glycerin and add mixture in Phase A under propeller mixing.
2. Add Phase B to A slowly with propeller mixing.
3. Add Phase C to combined Phase A/B. Mix until uniform.

Reference: 3487-78

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Natural Clay Face Mask

F-1004-01

DESCRIPTION

A creamy clay mask designed to cleanse and hydrate the skin.

ADVANTAGES

BENTONE HYDROCLAY™ 2000 provides stable viscosity control and aids emulsion stability.

FANCOR® ABYSSINIAN OIL delivers an elegant and cushioned skin feel.

SPECIFICATIONS

Viscosity: RV. Spindle T-E. 20rpm, 47,000-55,000 cps

pH: 5.8-6.2

Appearance: Green cream

Phase	Ingredient	Supplier	%w/w
A	Deionized Water		63.90
	Hectorite (BENTONE HYDROCLAY™ 2000)	Elementis	4.00
	Kaolin		4.00
	Disodium EDTA	Akzo	0.10
B	Glycerin		8.00
	Methyl Gluceth-10 (Glucam E-10)	Lubrizol	2.00
	Panthenol (Ritapan D)	Rita	0.50
C	Crambe Abyssinica Seed Oil (FANCOR® ABYSSINIAN OIL)	Elementis	5.00
	Stearic Acid		4.00
	Steareth-2	Croda	2.00
D	Chromium Oxide Green		1.00
	Zinc Oxide (Atlas White)	Sensient	1.00
E	Glycerin (and) Aloe Barbadensis Leaf Juice (Aloe Vera PB in Glycerin)	Bio-Botanica	1.00
	Glycerin (and) Carica Papaya (Papaya) Leaf Extract (Papaya in Glycerin)	Bio-Botanica	1.00
	Glycerin (and) Matricaria Recutita (Chamomile) Extract (Chamomile in Glycerin)	Bio-Botanica	1.00
	Benzyl Alcohol (and) Ethylhexylglycerin (Euxyl K900)	Schulke	1.00
	Tocopherol Acetate	BASF	0.50

Procedure:

1. Combine Phase A with high shear for 10 minutes. Heat to 70°C. Add Phase B and mix with moderate propeller mixing.
2. Heat Phase C to 70°C and add to Phase A/B with stirring.
3. Cool to 50°C and add Phase D.
4. Cool to 40°C and add Phase E.
5. Cool to room temperature with stirring.

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V02 April 2018

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Cleansing Cherry Jam

F-2029-02

DESCRIPTION

Yummy, jammy natural sulfate-free cleanser goes on velvety smooth. **BENTONE HYDROCLAY™ 2000** structures without salt and improves foam creaminess!

ADVANTAGES

BENTONE HYDROCLAY™ 2000 gives a jam-like, velvet texture where salt-thickening is not possible and improves foam creaminess.

SPECIFICATIONS

Viscosity: Spindle 6, 1,5rpm, 480.000 cP

pH: 5.2 - 5.6

Appearance: Cherry scented red jam

Phase	Ingredient	Supplier	%w/w
A	Deionized Water		50.50
	CI 16035 (C37-A207 FD&C Red 40 1% Solution in Water)	Sun Chemical	1.00
B	Glycerin		15.00
	Hectorite (BENTONE HYDROCLAY™ 2000)	Elementis	5.00
C	Coco-Glucoside (Plantacare 818 UP)	BASF	15.00
	Decyl Glucoside (Plantacare 2000 UP)	BASF	12.00
	Fragrance (Cherry)		0.50
D	Benzyl Alcohol (and) Glycerin (and) Benzoic Acid (and) Sorbic Acid (Rokonsal BSB-N)	Ashland	1.00
E	Citric Acid		q.s.

Procedure:

1. Combine Phase A.
2. Premix Phase B and add to Phase A with Propeller stirring (500 rpm) and mix for several minutes.
3. Premix the ingredients of Phase C and add to A/B with gentle stirring.
4. Add Phase D.
5. Adjust pH by adding Phase E to 5.2 to 5.6.

Reference: 108-005

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Under The Sea

F-2034-02

DESCRIPTION

Apply this blue glitter mask to your face. Let it dry, and peel off to reveal beautifully clean and soft skin.

ADVANTAGES

BENTONE HYDROCLAY™ 2000 increases the viscosity, and adds thixotropic flow, for easy application, while suspending the glitter. Hectorite also helps to cleanse the skin by removing dirt and debris.

SPECIFICATIONS

Viscosity: Spindle 6, 6 rpm, 60,000 cps

pH: 5.5-6.5

Appearance: Thick blue glitter slime

Phase	Ingredient	Supplier	%w/w
A	Deionized Water		63.80
	Polyvinyl Alcohol (Selvol Ultalux FA)	Sekisui Specialty Chemicals	10.00
B	Glycerin		10.00
	Hectorite (BENTONE HYDROCLAY™ 2000)	Elementis	2.00
C	Meadowfoam Estolide (MEADOWESTOLIDE®)	Elementis	0.50
D	Ethanol SD-40B		10.00
	Dehydroacetic Acid (and) Benzyl Alcohol (Geogard 221)	Lonza	1.00
	Water (and) Propylene Glycol (and) Algea (Algea Extract)	Dragonspice	0.50
	Fragrance (Sea Breeze)	Stanich	0.20
E	Synthetic Flourphlogopite (Sunshine Blazing Blue)	Sun Chemical	1.00
	Rayon (and) Glycerin (and) Water (and) Urea (and) Styrene/Acrylates Copolymer (and) Carbon Black (Bioglitter Sky Blue 015 Hex)	Bio-Glitter	1.00

Procedure:

1. Combine Phase A and heat to 85°C. Mix until hydrated.
2. Premix Phase B and add to Phase A with stirring at 500rpm. Mix for 15 minutes.
3. Allow to cool and stand overnight.
4. Add Phase C to Phase A/B and mix.
5. Add Phase D to Phase A/B/C and mix.
6. Add Phase E to Phase A/B/C/D and mix until uniform

Reference:102-127

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