



Colouring outside the lines

Italian Customer Seminar – September 2016

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 **UNIVAR**[®]
PERSONAL CARE



Tropical Tan Cushion

Formulation number: **BE1616A**

| | Trade name | INCI name | Supplier | % |
|---|--|--|-----------------------|------|
| A | 1 <i>Dow Corning</i> ® ES-5300 Formulation Aid | Lauryl PEG-10 Tris(trimethylsiloxy)silylethyl Dimethicone | Dow Corning / Univar* | 6.0 |
| | 2 Isododecane | Isododecane | | 4.5 |
| | 3 <i>Dow Corning</i> ® FC 5002 IDD Resin Gum | Isododecane (and) Trimethylsiloxysilicate/ Dimethiconol Crosspolymer | Dow Corning / Univar* | 12.5 |
| | 4 | Water (Aqua) | Univar* | 55.5 |
| B | 5 Glycerin | Glycerin | Univar* | 5.0 |
| | 6 Industrial Salt Unsieved | Sodium Chloride | Akzo Nobel / Univar* | 1.0 |
| | 7 Kem Nat β | Benzyl Alcohol, Glyceryl Caprylate, Benzoic Acid, Propanediol | Akema / Univar* | 0.5 |
| C | 8 30-SA-4484 Brown Siloxane Paste | CI 77492, CI 77491, CI 77499, Cyclopentasiloxane | Univar Colour* | 15.0 |

Procedure (Cold Process)

1. Combine phase A ingredients while stirring until homogeneous.
2. Add phase C into phase A while stirring until homogeneous.
3. Combine phase B ingredients while stirring until homogeneous.
4. Add phase B to A/C slowly.
5. Stir with high speed (5 min - 2000 rpm).

Comments

- Viscosity 7,710 cPS S2S4
* Viscosity measured after 1 minute
- Long lasting body tan cushion
- Inspired from foundation cpf 02088 developed by our partner, Dow Corning.

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Univar's European PC Laboratory in Brussels, Belgium

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Tropical Fruit Lipstick – Acai Frenzy

Formulation number: **BE1816-A**

| | Trade name | INCI name | Supplier | % |
|---|--|---|--------------------------------|-------|
| A | 1 Cerabeil White (selection/DAB) | <i>Cera alba</i> | Baerlocher / Univar* | 5.00 |
| | 2 Cerauba TI | <i>Copernicia cerifera cera</i> | Baerlocher / Univar* | 3.00 |
| | 3 Candelilla Blanchie | <i>Candelilla cera</i> | Baerlocher / Univar* | 6.00 |
| | 4 Cerozo RS MA/C | Hydrogenated Microcrystalline Wax - Synthetic Wax | Baerlocher / Univar* | 12.00 |
| | 5 Radia 7732 | Isopropyl Palmitate | OLEON / Univar* | 5.00 |
| | 6 Ercael G20 | Octyldodecanol | Kao Chemicals Europe / Univar* | 6.00 |
| B | 7 <i>Dow Corning®</i> FA 4004 ID Silicone Acrylate | Isododecane (and) Acrylates/ Polytrimethylsiloxymethacrylate Copolymer | Dow Corning / Univar* | 12.50 |
| | 8 Isododecane | Isododecane | | 12.50 |
| C | 9 Argan Organic CPD Oil | <i>Argania spinosa Kernel Oil</i> | Kerfoot / Univar* | 3.95 |
| | 10 <i>Dow Corning®</i> EP 9289 LL | Dimethicone / Vinyl Dimethicone Crosspolymer (and) Lauroyl Lysine | Dow Corning / Univar* | 2.00 |
| | 11 Vitamine E Acetate | Tocopheryl Acetate | Rita / Univar* | 0.05 |
| D | 12 <i>Dow Corning®</i> EL-8040 ID Silicone Organic Blend | Isododecane (and) Dimethicone Crosspolymer | Dow Corning / Univar* | 7.00 |
| | 13 27-SA-4538 Acai (Dark Purple) Paste | CI 77742, CI 42090:2, CI 77499, Castor Oil | Univar Colour / Univar* | 25.00 |

Procedure (Hold process)

1. Weigh ingredients of phase A and heat to 80°C until all ingredients are melted and uniform.
2. Maintain phase A at around 70°C under stirring.
3. Add B under stirring and keep the blend at 60-70°C.
4. Add ingredients one by one of phase C under stirring and keep the blend at around 60-70°C.
5. Fill hot molds with lipstick at around 60°C then immediately cool finished pieces to 4°C during 1 hour.

Comments

- Creamy lipstick with yummy colours.
- Formula issued from "Lipstick : Improve Shine" (formulation 02278) from our partner Dow Corning.

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Tropical Fruit Lipstick – Banana Cream

Formulation number: **BE1816-B**

| | Trade name | INCI name | Supplier | % |
|---|--|---|--------------------------------|-------|
| A | 1 Cerabeil White (selection/DAB) | <i>Cera alba</i> | Baerlocher / Univar* | 5.00 |
| | 2 Cerauba T1 | <i>Copernicia cerifera cera</i> | Baerlocher / Univar* | 3.00 |
| | 3 Candelilla Blanchie | <i>Candelilla cera</i> | Baerlocher / Univar* | 6.00 |
| | 4 Cerozo RS MA/C | Hydrogenated Microcrystalline Wax - Synthetic Wax | Baerlocher / Univar* | 12.00 |
| | 5 Radia 7732 | Isopropyl Palmitate | OLEON / Univar* | 5.00 |
| | 6 Ercarel G20 | Octyldodecanol | Kao Chemicals Europe / Univar* | 6.00 |
| B | 7 <i>Dow Corning®</i> FA 4004 ID Silicone Acrylate | Isododecane (and) Acrylates/ Polytrimethylsiloxymethacrylate Copolymer | Dow Corning / Univar* | 12.50 |
| | 8 Isododecane | Isododecane | | 12.50 |
| C | 9 Argan Organic CPD Oil | <i>Argania spinosa Kernel Oil</i> | Kerfoot / Univar* | 3.95 |
| | 10 <i>Dow Corning®</i> EP 9289 LL | Dimethicone / Vinyl Dimethicone Crosspolymer (and) Lauroyl Lysine | Dow Corning / Univar* | 2.00 |
| | 11 Vitamine E Acetate | Tocopheryl Acetate | Rita / Univar* | 0.05 |
| D | 12 <i>Dow Corning®</i> EL-8040 ID Silicone Organic Blend | Isododecane (and) Dimethicone Crosspolymer | Dow Corning / Univar* | 7.00 |
| | 13 27-SA-4536 Banana Yellow Paste | CI 77891, CI 47005:1, CI 19140:1, Castor Oil | Univar Colour / Univar* | 25.00 |

| Procedure (Hold process) | Comments |
|--|---|
| 1. Weigh ingredients of phase A and heat to 80°C until all ingredients are melted and uniform. | <ul style="list-style-type: none"> • Creamy lipstick with yummy colours. • Formula issued from “Lipstick : Improve Shine” (formulation 02278) from our partner Dow Corning. |
| 2. Maintain phase A at around 70°C under stirring. | |
| 3. Add B under stirring and keep the blend at 60-70°C. | |
| 4. Add ingredients one by one of phase C under stirring and keep the blend at around 60-70°C. | |
| 5. Fill hot molds with lipstick at around 60°C then immediately cool finished pieces to 4°C during 1 hour. | |

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Tropical Fruit Lipstick – Orange Dream

Formulation number: **BE1816-C**

| | Trade name | INCI name | Supplier | % |
|---|--|---|--------------------------------|-------|
| A | 1 Cerabeil White (selection/DAB) | <i>Cera alba</i> | Baerlocher / Univar* | 5.00 |
| | 2 Cerauba TI | <i>Copernicia cerifera cera</i> | Baerlocher / Univar* | 3.00 |
| | 3 Candelilla Blanchie | <i>Candelilla cera</i> | Baerlocher / Univar* | 6.00 |
| | 4 Cerozo RS MA/C | Hydrogenated Microcrystalline Wax - Synthetic Wax | Baerlocher / Univar* | 12.00 |
| | 5 Radia 7732 | Isopropyl Palmitate | OLEON / Univar* | 5.00 |
| | 6 Ercarel G20 | Octyldodecanol | Kao Chemicals Europe / Univar* | 6.00 |
| B | 7 <i>Dow Corning®</i> FA 4004 ID Silicone Acrylate | Isododecane (and) Acrylates/ Polytrimethylsiloxymethacrylate Copolymer | Dow Corning / Univar* | 12.50 |
| | 8 Isododecane | Isododecane | | 12.50 |
| C | 9 Argan Organic CPD Oil | <i>Argania spinosa Kernel Oil</i> | Kerfoot / Univar* | 3.95 |
| | 10 <i>Dow Corning®</i> EP 9289 LL | Dimethicone / Vinyl Dimethicone Crosspolymer (and) Lauroyl Lysine | Dow Corning / Univar* | 2.00 |
| | 11 Vitamine E Acetate | Tocopheryl Acetate | Rita / Univar* | 0.05 |
| D | 12 <i>Dow Corning®</i> EL-8040 ID Silicone Organic Blend | Isododecane (and) Dimethicone Crosspolymer | Dow Corning / Univar* | 7.00 |
| | 13 27-SA-4537 Orange Paste | CI 77891, CI 19140:1, CI 45410:1, Castor Oil | Univar Colour / Univar* | 25.00 |

Procedure (Hold process)

1. Weigh ingredients of phase A and heat to 80°C until all ingredients are melted and uniform.
2. Maintain phase A at around 70°C under stirring.
3. Add B under stirring and keep the blend at 60-70°C.
4. Add ingredients one by one of phase C under stirring and keep the blend at around 60-70°C.
5. Fill hot molds with lipstick at around 60°C then immediately cool finished pieces to 4°C during 1 hour.

Comments

- Creamy lipstick with yummy colours.
- Formula issued from "Lipstick : Improve Shine" (formulation 02278) from our partner Dow Corning.

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Jungle Green Powder Puff

Formulation number: **BE1716**

| | Trade name | INCI name | Supplier | % |
|---|--|---|-------------------------|------|
| A | 1 Dow Corning® 9701 Cosmetic Powder | Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica | Dow Corning / Univar* | 4 |
| | 2 Kem EHG | Phenoxyethanol, Ethylhexylglycerin | Akema / Univar* | 0.7 |
| | 3 15 SA 4485 Green (Chromium Hydroxide Match) | CI 19140:1, CI 16035:1, CI 42090:2, Alumina EP/USP | Univar Colour / Univar* | 15 |
| | 4 Ligamed MF-2-V | Magnesium Stearate | Peter Greven / Univar* | 4 |
| | 5 Talc E6443 | Talc | Imerys / Univar* | 30 |
| B | 6 Dow Corning® FZ-3196 | Caprylyl Methicone | Dow Corning / Univar* | 4 |
| | 7 Dow Corning® EL-9241 DM Silicone Elastomer Blend | Dimethicone (and) Dimethicone Crosspolymer | Dow Corning / Univar* | 3 |
| | 8 Dow Corning® FC 5002 IDD RESIN | Isododecane (and) Trimethylsiloxysilicate / Dimethiconol Crosspolymer | Dow Corning / Univar* | 3 |
| C | 9 Radiacid 0417 | Stearic Acid | Oleon / Univar* | 2 |
| D | 10 ImerCare™ SheerSilk | Magnesium silicate | Imerys / Univar* | 34.3 |

Procedure

1. Mix ingredients of the phase A together with the coffee grinder until it is completely homogeneous.
2. Add ingredients of the phase B, one after one, to phase A and mix together with the coffee grinder, until it is completely homogeneous.
3. Heat the phase C and when it's melt, add it to phases AB. Mix together with the coffee grinder.
4. Add phase D to ABC and mix GENTLY, with a shaker.

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Camouflage It Shadow Base

Formulation number: **BE1016A**

| | Trade name | INCI name | Supplier | % | |
|---|------------|--|--|--------------------------------|-------|
| A | 1 | Water | Univar* | 67.33 | |
| | 2 | Acudyne™ DHR Polymer | Acrylates / Hydroxyesters Acrylates Copolymer | Dow Personal Care / Univar* | 5.00 |
| B | 3 | AMP Ultra™ PC 2000 | Aminomethyl Propanol | Angus / Univar* | 0.56 |
| C | 4 | 36004 Edicol Black PN (0.1% in water) | CI 28440 | Univar Colour / Univar* | 1.10 |
| | 5 | 37000 FD&C Yellow N°5 (1% in water) | CI 19140 | Univar Colour / Univar* | 0.30 |
| | 6 | Epitex™ 66 | Acrylates Copolymer | Dow Personal Care / Univar* | 2.20 |
| | 7 | Kem Plus 2 | Phenoxyethanol and Iodopropynyl Butylcarbamate | Akema / Univar* | 0.50 |
| | 8 | Glc 99% | Glycerin | Kao Chemicals Europe / Univar* | 2.50 |
| D | 9 | | Water | Univar* | 15.00 |
| | 10 | Aculyn™ 88 | Acrylates / Steareth-20 Methacrylates Crosspolymer | Dow Personal Care / Univar* | 3.88 |
| | 11 | Aculyn™ 22 | Acrylates / Steareth-20 Methacrylates Copolymer | Dow Personal Care / Univar* | 1.63 |

Procedure (Cold process)

1. Blend ingredients of phase A
2. Add B under stirring. The blend becomes clear
3. Add ingredients of phase C under stirring
4. Mix separately ingredient of phase D and then add it to the main vessel

Comments

- Viscosity 23,630 cPs S6S30
* Viscosity measured after 1 minute
- pH = 6.7
- Fixation base for eye shadow and glitters
- Formula issued from ““No Smudge” Marshmallow Shadow Base” (formulation BE1016)

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Cherry Bomb Lip Tint-in-Oil

Formulation number: **BE0916**

| | Trade name | INCI name | Supplier | % |
|---|--|--------------------------------|-----------------------------|------|
| A | 1 Ercarel G20 | Octyldodecanol | Erca / Univar* | 31.3 |
| | 2 Ercarel AB V | CI2-15 Alkyl Benzoate | Erca / Univar* | 30 |
| | 3 <i>Dow Corning</i> ® FZ-3196 | Caprylyl Methicone | Dow Corning / Univar* | 10 |
| | 4 Ercarel TCC V | Caprylic/Capric Triglyceride | Erca / Univar* | 20 |
| B | 5 ETHOCEL™ Standard 100 Premium FP | Ethylcellulose | Dow Personal Care / Univar* | 4 |
| C | 6 KPC MT70 | Mixed Tocopherol, Soybean Oil | Kemin / Univar* | 0.5 |
| | 7 Tsubaki Oil Virgin Deodorised (LA030067) | Camellia Japonica Seed Oil | Naturex / Univar* | 1 |
| | 8 Cherry Kernel Refined Oil | Prunus Avium (Cherry) Seed Oil | Kerfoot / Univar* | 1 |
| | 9 30-SA-4516 Red 27 Lake | Octyldodecanol, CI 45410:1 | Univar Colour* | 2 |
| | 10 Red fruit & Acai SY147378 | Parfum / Fragrance | Kao Fragrances / Univar* | 0.2 |

Procedure (Hot process)

- Blend ingredients of phase A at room temperature
- Add B under stirring until well dispersed. Then heat in a closed vessel at 85°C and mix at 500RPM until clear and uniform.
- Cool down to 45°C and add ingredients of phase C one by one until uniform

Stability

Stable at least 3 months at room temperature and 40°C .

Comments

- Viscosity 6,133 cps S4S12
*Viscosity measured after 1 minute
- Juicy shade lip oil which leaves a light veil of color on the lips. A super glossy almost vinyl look without any heavy feeling

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Oh My Brow 3-in-1 Wand

Formulation number: **BE2416**

| | Trade name | INCI name | Supplier | % | |
|----|------------|------------------------|---|---|-----------------|
| A | 1 | Water (Aqua) | Univar* | Q.S | |
| | 2 | Glycerin | Univar* | 5.0 | |
| | 3 | UCARE™ Polymer JR 30M | Polyquaternium-10 | Dow Personal Care / Univar* | 0.2 |
| | 4 | ACUDYNE™ DHR Polymer | Acrylates/Hydroxyesters Acrylates Copolymer | Dow Personal Care / Univar* | 5.0 |
| | 5 | ACULYN™ 88 Polymer | Acrylates/Steareth-20 Methacrylate Crosspolymer | Dow Personal Care / Univar* | 2.3 |
| | 6 | ACULYN™ 28 Polymer | Acrylates/Beheneth-25 Methacrylate Copolymer | Dow Personal Care / Univar* | 2.0 |
| B | 7 | AMP Ultra™ PC 2000 | Aminomethyl Propanol | Angus / Univar* | Q.S* |
| C | 8 | Ercanol CS 50/50 V | Cetearyl Alcohol | Erca Wilmar / Univar* | 2.0 |
| | 9 | Sheanut Refined Butter | Butyrospermum Parkii (Shea Butter) | Kerfoot / Univar* | 8.0 |
| | 10 | Ercamuls LF 65V/FD | Glyceryl Stearate (and) PEG-100 Stearate | Erca Wilmar / Univar* | 1.0 |
| | 11 | 18008 Brown Iron Oxide | CI 77491, CI 77492, CI 77499 | Univar Colour* | 7.0 |
| | 12 | MYSTERY SY152697 | Fragrance | Kao Fragrances / Univar* | 0.2 |
| | D | 13 | Stabil ZERO | Pentylene Glycol, Caprylyl Glycol, Ethylhexylglycerin | Akema / Univar* |
| 14 | | Vitamine E Acetate | Tocopheryl Acetate | Rita / Univar* | 0.05 |
| 15 | | EPITEX™ 66 Polymer | Acrylates Copolymer | Dow Personal Care / Univar* | 3.0 |
| E | 16 | Water (Aqua) | Univar* | 4.0 | |
| | 17 | L-Serine | Serine | Evonik / Univar* | 1.0 |
| F | 18 | Gemini VC-38 | Mica, Titanium Dioxide, Silica | Sandream Impact / Univar* | 5.0 |

Procedure (Hot process)

1. Combine ingredients of phase A with stirring until homogeneous.
2. Add phase B to phase A and heat to 80°C.
3. Prepare phase C and heat to 80°C until homogeneous.
4. Add phase C to the blend under stirring until homogeneous with Silverson (5000 rpm during 3 min).
5. Cool down at room temperature.
6. Add in the order ingredients phase D.
7. Add phase E, and then phase F with gentle stirring until homogeneous.

Stability

Stable at least 2 months at room temperature and 40°C (still ongoing).

Comments

- Viscosity (spindle 6; 0.3 rpm ; 1 min) = 2,160,000 cPs (64.0%)
- pH = 6.29

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*6.0 < pH < 7.0

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PERSONAL CARE

Chroming Chronic Sculpting Foundation

Formulation number: **BE2116**

| | Trade name | INCI name | Supplier | % | |
|---|------------|--|---|-----------------------------|--------------------------|
| A | 1 | Water (Aqua) | Univar* | Q.S | |
| | 2 | Xanthan Gum FFCSP-PC Personal Care Grade | Xanthan Gum | Jungbunzlauer / Univar* | 0.3 |
| | 3 | | Glycerin | Univar* | 5.0 |
| | 4 | ACULYN™ 28 Polymer | Acrylates/Beheneth-25 Methacrylate Copolymer | Dow Personal care / Univar* | 5.0 |
| | 5 | 90175 Nutmeg | CI 77491, CI 77492, CI 77499, CI 77891 | Univar Colour* | 8.0 |
| | 6 | Dow Corning® FZ-3196 | Caprylyl Methicone | Dow Corning / Univar* | 3.0 |
| B | 7 | Dow Corning® FC 5002 IDD RESIN | Isododecane (and) Trimethylsiloxysilicate/Dimethiconol Crosspolymer | Dow Corning / Univar* | 5.0 |
| | 8 | Dow Corning® 3901 Liquid Satin Blend | Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethicone | Dow Corning / Univar* | 6.0 |
| | 9 | Ercawax S 20 V/FD | Steareth-20 | Erca Wilmar / Univar* | 2.0 |
| C | 10 | AMPD Ultra PC, Neutralizing Amine (20% in water) | Aminomethyl Propanediol | Angus / Univar* | Q.S 5.5 < pH < 6.5 |
| | 11 | Kem EHG | Phenoxyethanol, Ethylhexylglycerin | Akema / Univar* | 0.8 |
| | 12 | Beauty Blossom SY152696 | Fragrance | Kao Fragrances / Univar* | 0.15 |
| | 13 | Lemon Balm LG HA100440 | Glycerin, Aqua, <i>melissa officinalis</i> Extract | Naturex / Univar* | 2.0 |
| D | 14 | Kaleidoscope GRV-100 | Aluminium. Calcium. Sodium. Silicate, Titanium Dioxide, Tin Dioxide | Sandream Impact / Univar* | 2.0 |

| Procedure (Hot process) | Stability |
|---|---|
| <ol style="list-style-type: none"> Combine and heat A to 70°C. Combine in the order ingredients phase B and heat to 70°C. Add phase B to phase A with mixing by maintaining at 70°C during 10 min with Silverson (3000-3500 rpm). Cooling down to below 35°C with gentle stirring. Add in the order ingredients phase C. Add phase D. | <p>Stable at least 2 months at room temperature and 40°C (still ongoing).</p> |
| | Comments |
| | <ul style="list-style-type: none"> Viscosity (spindle 6; 30 rpm; 1 min) = 24,670 cPs (74.0%) pH = 5.65 Formula inspired from "Flash Melt - Emulsion Gel" developed by our partner Dow Personal Care. |

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Top It Off! Pink Matte Lip Top Coat

Formulation number: **BE4116**

| | Trade name | INCI name | Supplier | % |
|---|------------|--|---|---|
| A | 1 | Octyldodecanol | | 24.0 |
| | 2 | ETHOCEL™ Standard 100 FP Premium Ethylcellulose | Ethylcellulose | Dow Personal Care / Univar* 5.0 |
| | 3 | Ercarel AB | C12-C15 Alkyl Benzoate | Erca Wilmar / Univar* 24.0 |
| | 4 | Ercanol CS 50/50 V | Cetearyl Alcohol | Erca Wilmar / Univar* 4.0 |
| B | 5 | Vida-Care AVP-16 | VP/Hexadecene Copolymer | Lambson / Univar* 1.5 |
| | 6 | 30-SA-4545 D&C Red 21 Lake Paste | Mineral Oil, CI 45380:3 | Univar Colour* 7.0 |
| C | 7 | Water (Aqua) | Univar* | Q.S |
| | 8 | EcoSmooth™ Optitouch | Ethylene/Octene Copolymer (and) Ethylene/Sodium Acrylate Copolymer | Dow Personal Care / Univar* 15.5 |
| | 9 | Citric Acid Monohydrate CAM N1560 (30% in water) | Citric Acid | Jungbunzlauer / Univar* Q.S 6.0 < pH < 6.5 |
| | 10 | Vitamine E Acetate | Tocopheryl Acetate | Rita / Univar* 0.05 |
| D | 11 | Methylal Pure Grade Desodorised | Methylal | Lambiotte / Univar* 8.0 |
| | 12 | NC08 BerryFlux Vita | <i>Rubus idaeus</i> Leaf Cell Culture, Caprylic/Capric Triglyceride | Vitalab / Univar* 0.5 |
| | 13 | Dragon's Blood LP IA500075 | Propylene Glycol, <i>croton lechleri</i> Resin Extract | Naturex / Univar* 2.0 |
| | 14 | Warm Beauty SX152736 | Fragrance | Kao Fragrances / Univar* 0.3 |

Procedure (Hot process)

- Combine in order ingredients of phase A at room temperature. Heat phase A in a closed vessel at 85°C under stirring with Silverson until homogeneous and clear.
- Cool down phase A at room temperature.
- Add phase B into phase A under stirring until homogeneous.
- Add phase C under high stirring until homogeneous.
- Add ingredients phase D one by one with stirring until homogeneous.

Stability

Stable at least 2 months at room temperature and 40°C (still ongoing).

Comments

- Viscosity (spindle 6 ; 6 rpm ; 1 min) = 112,100 cPs (67.0%)

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Imperial Dreams Wonderlash Mascara

Formulation number: **BE4016**

| | Trade name | INCI name | Supplier | % |
|---|---|--|---------------------------|----------------|
| A | 1 Candelilla Blanchie | <i>Candelilla cera</i> | Baerlocher / Univar* | 2.0 |
| | 2 Cerabeil White (selection/DAB) | <i>Cera alba</i> | Baerlocher / Univar* | 4.0 |
| | 3 Cerauba TI | <i>Copernicia cerifera cera</i> | Baerlocher / Univar* | 2.0 |
| | 4 Radiacid 0417 | Stearic Acid | Oleon / Univar* | 5.0 |
| | 5 Ercawax GMS V | Glyceryl Stearate | Erca Wilmar / Univar* | 5.0 |
| | 6 Nouracid® CZ80 | Castor Oil | Oleon / Univar* | 4.0 |
| | 7 <i>Dow Corning®</i> 2503 cosmetic wax | Stearyl Dimethicone | Dow Corning / Univar* | 5.5 |
| | 8 <i>Dow Corning®</i> ES 5300 Formulation AID | Lauryl PEG-10 Tris(trimethylsiloxy)silylethyl Dimethicone | Dow Corning / Univar* | 6.0 |
| | 9 <i>Dow Corning®</i> SW 8005 C30 Resin Wax | C30-45 Alkyldimethylsilyl Polypropylsilsesquioxane | Dow Corning / Univar* | 5.0 |
| | 10 25034 Manganese Violet | CI 77742 | Univar Colour* | 8.0 |
| | 11 | Water (Aqua) | Univar* | 23.70 |
| B | 12 Propylene Glycol | Propylene Glycol | Univar* | 5.0 |
| | 13 Kem EHG | Phenoxyethanol, Ethylhexylglycerin | Akema / Univar* | 0.8 |
| C | 14 | Isododecane | | 15.0 |
| | 15 <i>Dow Corning®</i> FA 4004 ID Silicone Acrylate | Isododecane (and) Acrylates/ Polytrimethylsiloxymethacrylate Copolymer | Dow Corning / Univar* | 8.0 |
| | 16 Fantasy Mirror FS2086 | Aluminum, Calcium, Sodium, Silicate, Silver, Tripropylene Glycol Diacrylate, Aluminum Powder | Sandream Impact / Univar* | 0.5 |
| | | Vitamine E Acetate | Tocopheryl Acetate | Rita / Univar* |

Procedure (Hold process)

1. Separately combine phase A and B and then heat up to 80°C.
2. Add phase B into phase A with stirring by maintaining the temperature at 80°C during 5 min at 6,000 rpm with Silverson.
3. Cool down at room temperature the blend with gentle stirring.
4. Combine phase C and then add slowly to the blend with gentle stirring.

Stability

Stable at least 1 month at room temperature and 40°C (still ongoing).

Comments

- Viscosity (spindle 6 ; 3 rpm; 1 min) = 240,000 cPs (71.7%)
- Waterproof formulation with a long lasting
- Formula inspired from "Rainforest Wonder Lash" (formulation BE2016) launched at Make Up In Paris exhibition 2016.

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Eye Shadow Anhydrous

Formulation number: BE2216

| | Trade name | INCI name | Supplier | % | |
|---|------------|---|---|---------------------------|------|
| A | 1 | Isododecane | | 25.5 | |
| | 2 | Dow Corning® MQ 1600 Solid Resin | Trimethylsiloxysilicate | Dow Corning / Univar* | 4.0 |
| | 3 | Dow Corning® 3901 Liquid Satin Blend | Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethicone | Dow Corning / Univar* | 5.0 |
| B | 4 | Dow Corning® EL-9140 Silicone Elastomer Blend | Dimethicone (and) Dimethicone Crosspolymer | Dow Corning / Univar* | 45.5 |
| | 5 | Midnight Blue MCM-MBI | Mica, Titanium Dioxide, Iron Oxides, Ferric Ferrocyanide | Sandream Impact / Univar* | 6.0 |
| | 6 | Fiesta Ocean Emerald FCM-OcE | Synthetic Fluorphlogopite, Titanium Dioxide, Ferric Ferrocyanide, Tin Oxide | Sandream Impact / Univar* | 14.0 |

Procedure (Cold process)

1. Mix phase A ingredients until homogeneous.
2. Mix phase B ingredients until homogeneous.
3. Add phase A to phase B.

Stability

Stability has not been established.

Comments

- Formula inspired from "Eye Shadow : Anhydrous, Ease of Spreading, Smooth Feel" (CPF 02066) developed by our partner Dow Corning.

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Lightstrober Oil-in-Water Cream

Formulation number: **BE2116**

| | Trade name | INCI name | Supplier | % | |
|---|------------|--|--|----------------------------|-----|
| A | 1 | Water (Aqua) | Univar* | 52.5 | |
| | 2 | Glycerin | Univar* | 5.0 | |
| | 3 | Sepinov EMT 10 | Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer | Seppic S.A. | 2.0 |
| B | 4 | <i>Dow Corning</i> ® EL-7040 Hydro Elastomer Blend | Caprylyl Methicone (and) PEG-12 Dimethicone/ PPG-20 Crosspolymer | Dow Corning / Univar* | 5.0 |
| | 5 | | Water (Aqua) | Univar* | 5.0 |
| C | 6 | Cosmacol OE | Dicaprylyl Ether | Sasol | 4.0 |
| | 7 | <i>Dow Corning</i> ® FZ-3196 | Caprylyl Methicone | Dow Corning / Univar* | 5.0 |
| | 8 | Synperonic 13/6 | Trideceth-6 | Croda Europe, Ltd | 1.0 |
| | 9 | <i>Dow Corning</i> ® FA 4003 DM Silicone Acrylate | Dimethicone (and) Acrylates/ Polytrimethylsiloxymethacrylate Copolymer | Dow Corning / Univar* | 6.0 |
| | 10 | <i>Xiameter</i> ® OFX-5329 Fluid | PEG-12 Dimethicone | Xiameter / Univar* | 4.0 |
| D | 11 | Kombuchka PH | Saccharomyces / xylum / Black Tea ferment and Glycerin and Hydroxyethylcellulose | Sederma, Inc. / Croda Inc. | 3.0 |
| E | 12 | EUXYL® PE 9010 | Phenoxyethanol, Ethylhexylglycerin | Schülke & Mayr / Univar* | 1.0 |
| | 13 | Gemini VC-38 FDM-VC-38 | Mica, Titanium Dioxide, Silica | Sandream Impact / Univar* | 2.5 |
| F | 14 | Eldorado Red Gold MGM-307 | Mica, Titanium Dioxide, Iron Oxides | Sandream Impact / Univar* | 1.0 |
| | 15 | Eldorado Bronze Shimmer MML-530 | Mica, Iron Oxides | Sandream Impact / Univar* | 3.0 |

Procedure (Hold process)

1. Separately combine ingredients phase A and B until homogeneous.
2. Add phase B to phase A while mixing until homogeneous.
3. Add phase C while mixing until homogeneous.
4. Add phase D while mixing until homogeneous
5. Add phase E while mixing until homogeneous
6. Mix ingredients phase F until homogeneous (not using coffee grinder but a spatula).
7. Add phase F while mixing until homogeneous.

Stability

Stability has not been established.

Comments

- Formula inspired from "Lightstrober Oil-in-Water Cream : Highlighting Cream" (CPF 02237) developed by our partner Dow Corning.

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