



**DOW**®



**DOWSIL™  
EL-TIPS Silicone  
Elastomer Blend**

Formulations



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**Evening TOUCH – CPF 4381**  
Melting Dry Oil

# Evening TOUCH – CPF 4381

Melting Dry Oil

Phase	Trade name / Supplier	INCI / CTFA name	% Wt.
A	<b>DOWSIL™ EL-TIPS Silicone Elastomer Blend / Dow</b>	<b>C13-15 Alkane (and) Dimethicone/Vinyl Dimethicone Crosspolymer</b>	<b>19.00</b>
	Neossance Hemisqualane CN / Aprinova	C13-15 Alkane	10.00
	Cetiol LC / BASF	Coco-Caprylate/Caprate	14.00
	Lipovol ALM-N / Vantage	Prunus Amygdalus Dulcis (Sweet Almond) Oil	1.50
	Macadamia Nut Oil Organic TX008172 / Vantage	Macadamia Ternifolia Seed Oil	1.50
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	28.00
	Cetiol OE / BASF	Dicaprylyl Ether	8.00
B	Elevance Smooth CS-110 / Elevance/Univar Solutions	Hydrogenated Soy Polyglycerides (and) C15-23 Alkane	14.00
C	Antileukine 6 / Seppic	Caprylic/Capric Triglyceride (and) Laminaria Ochroleuca Extract	2.00
	Covi-ox T-70 C / BASF	Tocopherol	1.00
	Bulgarian Rose 272638 / Symrise AG	Perfume	0.80
	D&C Red 17 K7007 (0.05% in Cetiol Ultimate) / Sensient Cosmetic Technologies	CI 26100	0.20

**Disclaimer:** Contained in this package is a sample prepared as per the formulation described on this card. Any variation in the formulation/procedure may cause performance to change.

## Processing instructions:

1. Mix phase A ingredients together until homogeneous.
2. Add phase B ingredient, start heating to 50-55°C and mix until homogeneous.
3. Let cool down to < 40°C while mixing and add phase C ingredients.
4. Cool down to 32-35°C and pour into the packaging.

**Stability:** Stable for at least 3 months at room temperature and 40°C.

**Appearance:** Slightly pink



**Morning TOUCH – CPF 4382**  
Gel to Cream Dry Oil

# Morning TOUCH – CPF 4382

Gel to Cream Dry Oil

Phase	Trade name / Supplier	INCI / CTFA name	% Wt.
A	<u>DOWSIL™ EL-TIPS Silicone Elastomer Blend / Dow</u>	<b>C13-15 Alkane (and) Dimethicone/Vinyl Dimethicone Crosspolymer</b>	<b>25.00</b>
	Neossance Hemisqualane CN / Aprinova	C13-15 Alkane	5.00
	Cetiol LC / BASF	Coco-Caprylate/Caprate	14.00
	Lipovol P / Vantage	Prunus Armeniaca (Apricot) Kernel Oil	1.20
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	31.00
	Cetiol OE / BASF	Dicaprylyl Ether	8.00
	D&C Red 17 K7007 (0.05% in Cetiol Ultimate) / Sensient Cosmetic Technologies	CI 26100	0.15
	Unicert Yellow K7064-J (0.5% in Lipovol P) / Sensient Cosmetic Technologies	CI 47000	0.15
B	Sucragel AP V2 / Alchemy Ingredients Limited	Glycerin (and) Aqua (and) Sucrose Laurate	12.00
C	Antileukine 6 / Seppic	Caprylic/Capric Triglyceride (and) Laminaria Ochroleuca Extract	2.00
	Covi-ox T-70 C / BASF	Tocopherol	1.00
	Bright Touch E19E4513 / V. MANE Fils	Perfume	0.50

## Processing instructions:

1. Mix phase A ingredients in order listed until homogeneous.
2. Slowly add phase A to phase B mixing under high shear until homogeneous.
3. Add phase C ingredients and mix until homogeneous.

**Stability:** Stable for at least 3 months at room temperature and 40°C.

**Appearance:** Slightly orange

**Disclaimer:** Contained in this package is a sample prepared as per the formulation described on this card. Any variation in the formulation/procedure may cause performance to change.



**SAVVY – CPF 4385**  
Oil-in-Water Cream

# SAVVY – CPF 4385

## Oil-in-Water Cream

Phase	Trade name / Supplier	INCI / CTFA name	% Wt.
A	Water	Water	60.00
	Solagum TARA / Seppic	Caesalpinia Spinosa Gum	0.50
	ZEMEA Propanediol / DuPont Tate & Lyle	Propanediol	6.00
	Arlacel LC / Croda	Sorbitan Stearate (and) Sorbityl Laurate	6.00
B	<u>DOWSIL™ EL-TIPS Silicone Elastomer Blend / Dow</u>	<b>C13-15 Alkane (and) Dimethicone/Vinyl Dimethicone Crosspolymer</b>	<b>19.00</b>
	Cetiol LC / BASF	Coco-Caprylate/Caprates	2.50
	Cegesoft SH / BASF	Shorea Stenoptera Seed Butter	5.00
C	Kern Nat / Akema/Univar Solutions	Benzyl Alcohol (and) Glyceryl Caprylate (and) Glyceryl Undecylenate	1.00

**Disclaimer:** Contained in this package is a sample prepared as per the formulation described on this card. Any variation in the formulation/procedure may cause performance to change.

### Processing instructions:

1. Mix phase A ingredients in order listed and heat in a water bath to 70-75°C mixing until homogeneous.
2. Mix phase B ingredients in order listed and heat to 70°C. Cegesoft SH can be pre-melted for an easier incorporation.
3. Add phase B to phase A with gentle mixing.
4. Cool down to < 40°C with mixing.
5. Add phase C ingredient while mixing until homogeneous.
6. Do not forget to compensate water loss during heating.

**Stability:** Stable for at least 3 months at room temperature and 40°C.

**Appearance:** White





**INFUSION – CPF 4383**  
Perfumed Gel

# INFUSION – CPF 4383

Perfumed Gel

Phase	Trade name / Supplier	INCI / CTFA name	% Wt.
A	<u>DOWSIL™ EL-TIPS Silicone Elastomer Blend / Dow</u>	<b>C13-15 Alkane (and) Dimethicone/Vinyl Dimethicone Crosspolymer</b>	<b>67.40</b>
	White Bloom E19E8003 / V. MANE Fils	Perfume	16.00
	Colorona Karat Gold MP-24 / Merck KGaA	Mica (and) Titanium Dioxide (and) Iron Oxides	0.10
	Neossance Hemisqualane CN / Aprinova	C13-15 Alkane	16.50

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## Processing instructions:

1. Mix phase A ingredients in order listed until homogeneous.

**Stability:** Stable for at least 3 months at room temperature and 40°C.

**Appearance:** Slightly yellow



**PLANET – CPF 4384**  
Water-in-Oil Cream

# PLANET – CPF 4384

Water-in-Oil Cream

Phase	Trade name / Supplier	INCI / CTFA name	% Wt.
A	<b>DOWSIL™ EL-TIPS Silicone Elastomer Blend / Dow</b>	<b>C13-15 Alkane (and) Dimethicone/Vinyl Dimethicone Crosspolymer</b>	<b>17.00</b>
	Neossance Hemisqualane CN / Aprinova	C13-15 Alkane	4.00
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	7.50
	Cithrol PGTL / Croda	Tri(Polyglyceryl-3/Lauryl) Hydrogenated Trilinooleate	3.00
B	<b>AgeCap™ Smooth Cosmetic Ingredient / Dow</b>	<b>Methoxyhydroxyphenyl Isopropylnitron</b>	<b>0.10</b>
	Brontide BG / Genomatica	1,3-Butylene Glycol	3.00
	ZEMEA Propanediol / DuPont Tate & Lyle	Propanediol	2.00
	Glycerin Vegetal	Glycerin	5.00
C	Water	Water	53.50
	AA2G / DKSH	Ascorbic Acid 2-Glucoside	2.00
	Sodium Chloride	Sodium Chloride	1.00
	Covi-ox T-70 C / BASF	Tocopherol	1.00
D	Geogard ECT / Lonza	Benzyl Alcohol (and) Salicylic Acid (and) Glycerin (and) Sorbic Acid	0.60
	Sunny Petals E19E4508 / V. MANE Fils	Perfume	0.30

## Processing instructions:

1. Mix phase A ingredients in order listed until homogeneous.
2. Mix ingredients AgeCap™ Smooth and Butylene Glycol and heat to 50-55°C until homogeneous. Add then the remaining phase B ingredients mixing well between each addition.
3. Mix phase C ingredients together until homogeneous.
4. Add phase C to phase B and mix.
5. Slowly add blend BC to phase A mixing until homogeneous.
6. Add phase D ingredients in order listed and mix until homogeneous.
7. Mix for an additional 5 minutes at 2000 rpm.

**Appearance:** Stable for at least 3 months at room temperature and 40°C.

**Appearance:** Off-white

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