

# FACECC CREAM

## Film former Sensory Bio-based

Step right up if you are looking to correct skin imperfections and play up your best features! This violet CC cream cancels out yellow tones in the face and brightens a dull or sallow looking complexion. Out with tired and in with a fresh look. It blends beautifully and provides a smooth, even application. You can use it to prep your skin before your foundation / concealer routine so that you won't need as much coverage. #flawlesslook



# INGREDIENTS SPOTLIGHT

## DOWSIL™ FA PEPS Silicone Acrylate

Low D4, D5, D6 long lasting film-former designed for color cosmetic applications. Provides excellent sebum and wear resistance. Formulated in a bio-based carrier, allows cosmetic formulations to have a higher naturality content (ISO 16128 eligible content up to 60%). #filmformer #bio-based

## DOWSIL™ EL-TIPS Silicone Elastomer Blend

Low D4, D5, D6 silicone elastomer with low odor designed for skin care and color cosmetic applications. Delivers a powdery feel, slipperiness and smoothness. Formulated in a bio-based carrier, allows cosmetic formulations to have a higher naturality content (ISO 16128 eligible content up to 70%). #sensory #bio-based

## Olivem® 2020

Naturally-derived cold process stabilizer based on olive oil chemistry. Combines excellent emulsification performance and natural dermolience, acts as a thickener and sensory enhancer and contributes to great moisturization properties. Up to 65% naturally derived ingredient according to ISO 16128. #sensory #bio-based

## 90205 Cogilor Titanium Dioxide ST4

Treated with methoxy PEG-10 propyltrimethoxysilane to enhance the hydrophilicity of titanium dioxide. Allows formulation at higher inclusion levels and delivers uniform pigment dispersions in aqueous systems. Excellent compatibility, water based and oil in water formulations.

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Trade name	INCI name	Function	Supplier	%
<b>Phase A</b>				
	Water (Aqua)	Solvent	Univar Solutions*	Q.S: 78.9
Kem EHG	Phenoxyethanol, Ethylhexylglycerin	Preservative	Akema / Univar Solutions*	1.0
90067 Cogilor Amethyst	CI 77007	Pigment	Colour by Univar Solutions*	2.0
90205 Cogilor Titanium Dioxide ST4	Titanium Dioxide CI 77891, Methoxy PEG-10 Propyltrimethoxysilane	Pigment	Colour by Univar Solutions*	2.0
Olivem® 2020	Ethylhexyl Olivate, Sodium Acrylates Copolymer, Polyglyceryl-4 Olivate	Emulsifier, thickener	Hallstar / Univar Solutions*	1.8
<b>Phase B</b>				
Olivem® VS Feel	Cetearyl Alcohol, Cetyl Palmitate, Sorbitan Palmitate, Sorbitan Oleate	Secondary emulsifier, stabilizer	Hallstar / Univar Solutions*	2.0
DOWSIL™ FA PEPS Silicone Acrylate	Undecane (and) Tridecane (and) Acrylates/ Polytrimethylsiloxy methacrylate Copolymer	Film former	Dow / Univar Solutions*	5.0
DOWSIL™ EL-TIPS Silicone Elastomer Blend	C13-15 Alkane (and) Dimethicone/ Vinyl Dimethicone Crosspolymer	Sensory enhancer	Dow / Univar Solutions*	7.0
<b>Phase C</b>				
Jasmine Garden SY164148	Fragrance	Fragrance	Kao Fragrances / Univar Solutions*	0.3

## PROCEDURE (HOT PROCESS)

1. Disperse pigments in water under mixing (Silverson for 5min at 2,500-3,000rpm)
2. Add other ingredients of phase A in the order listed, mix (2,000-3,000rpm) until homogeneous and heat to 60-65°C
3. Mix ingredients of phase B and heat to 60-65°C until melted
4. Slowly add phase B to phase A under turbulent mixing (Silverson at 6,000rpm for 10min). Be sure that the resulting emulsion is homogeneous
5. Add phase C and mix until homogeneous

## STABILITY

Stable at least 2 months at 4°C, RT and 40°C.

## COMMENTS

- pH = 6.1
- Viscosity (spindle TC; 10 rpm; 1min) = 52,000 cPs (50%)
- Application: Lay down light application of the CC cream in the targeted areas of the face to revive dull skin. Then apply concealer or foundation by stippling with fingertips.
- Violet bouncy emulsion

## OBSERVATIONS / FORMULATION TIPS

- The bouncy texture of the product will appear after 24h. It is a result of the combination of DOWSIL™ EL-TIPS Silicone Elastomer Blend and Olivem® 2020.
- DOWSIL™ EL-TIPS Silicone Elastomer Blend may be added directly in the oil phase or in post-addition after the emulsification step, without affecting the result.
- To ensure the stability of 90067 Cogilor Amethyst, pH must be adjusted between 6.0-7.0.



## OUR CLEAN BEAUTY RULES

-  **Sustainability**  
Naturally-derived ingredient, bio-based carrier.
-  **Marketing**  
Clear and short INCI list, performance, minimalist.
-  **Ethics**  
Supplier CSR policy.
-  **Performance / Innocuity**  
Silicone skin inertia.

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 **Univar Solutions**