

# Product Overview

2011

**créations couleurs<sup>®</sup>**  
visions • innovations • creations



# Product Overview

For more than twenty years Créations Couleurs® has developed and manufactured a comprehensive and dynamic range of products for skin care, sun care, colour care and hair care. We have highly equipped R&D and QC laboratories to back-up our production, operating according to ISO9000 standards. We collaborate with our customers and partners sharing our know-how and technical facilities to create modern and innovative products for cosmetic consumers.

This document presents an overview of our various product ranges. For more detailed information, please, consult [www.creationscouleurs.com/products](http://www.creationscouleurs.com/products) or contact our customer service at [info@creationscouleurs.com](mailto:info@creationscouleurs.com)

## Alphaflow®

Alphaflow® serie offers a range of Hydrogenated Polydecenes, which are excellent emollients in different viscosities. Alphaflow® products provide softness, emolliency and lubricity to formulations. They form a non-occlusive film, and bring gloss without greasiness.



## Biomethics® Emulsifiers

Biomethics® Emulsifiers are based on natural ingredients and bring excellent softness to emulsions. They do not contain traditional surfactants and PEGs, hence they do not disrupt skin's natural barrier in the same way as traditional emulsifiers do. Biomethics® Emulsifiers can be used as traditional hot process emulsifiers and the range offers alternatives for cold processing.



## Colourmat®

Colourmat® is a range of colour composites based on muscovite mica, colourants and various surface treatments. Colourmat® products are platelet shaped particles giving good skin adherence and they provide a matte appearance upon application. The variety of surface treatments available gives a possibility to formulate color care products with different functionalities.



## Coloursphere®

Colourspheres® are spherical composite materials, in which colourants have been encapsulated into a polymer structure. Colourspheres® offer many advantages in comparison with conventional pigments as their structure is very different, and as their surface characteristics have been modified. Colourspheres® are spherical particles available in two sizes, and depending on the particle size, they can be used either to achieve a soft focus application or a volumizing effect.



## Creabase®

Creabase® is a range offering ready-made, easy to use lipstick bases based on synthetic waxes or on a combination of synthetic and natural materials. Creabase® range offers choices with various melting points and functionalities from long lasting, non-transfer to soft emolliency.



## Creagel® Crystal

Creagel® Crystals are thickened lipids produced from various oils by a polymerisation process. Creagel® Crystals are either fully synthetic or combinations of synthetic and natural lipids. They are anhydrous gels varying from transparent to slightly coloured depending on the lipid used. Creagel® Crystals can be used as rheology modifiers and water proofing agents, and they are an ideal addition to sun care and color care formulations like lip glosses and mascaras.



## Creagel® EZ

Creagel® EZ is a range of auto-emulsifiers for cold processes. They are based on polymers and various emollients. Creagel® EZs can be used as primary emulsifiers or as co-emulsifiers to produce milky gel emulsions with a soft and non-tacky skin feel. Creagel® EZs can be used in both hot and cold processes, and they can be added into formulations even after emulsification to increase the viscosity and emulsion stability. Creagel® EZs are safe and non-irritating as they are fully polymerized and they function in wide range of pHs.



## Crealba®

Crealba® products are derivatives of natural Meadowfoam Seed Oil combined with silicones, PEG-8 or polymers. They are either water soluble or water insoluble. Crealba® products are designed to use as natural antioxidants, appearance enhancers, hair repairers, nourishers, as well as volumising and texturising agents.



## Creanatural®

Creanatural® products are a range of natural ingredients based on marine and plant extracts as well as various vegetable oils. They fit to the natural ideology and give added value to formulations with stability and skin conditioning benefits.



## Creascrub®

Creascrub® range includes exfoliants based on natural materials or synthetic products. Creascrub® products are available in several particle sizes and they can be used in facial products as well as in body care applications.



## Creasil® CG

Creasil® CG is a range of cosmetic grade synthetic, branched hydrocarbons. Creasil® CG products are purified aliphatic hydrocarbons free from aromatics and impurities. With the variety of molecular weights, Creasil® CG products have different volatility characteristics and drying times from highly volatile to occlusive.



## Creasoluble®

Creasoluble® is a range of solubilizers for perfume concentrates, essential oils, vitamins or other oily components in water systems without solvents like alcohol. Creasolubles® form a thermodynamically stable micro-emulsion, which returns to its' original states even after freezing, ensuring excellent stability.



## Creasparkles®

Creasparkles® is a range of cosmetic grade glitters available in sizes from 100 microns to 1600 microns and in different shapes. They offer four different colour ranges; Creasparkle® Colour, Metallic, Hologram and Iridescent. Creasparkles® are designed especially for cosmetic applications, in compliance with the legislation of colourants and other cosmetic requirements.



## Creasperse® Colours

Creasperse® Colours is a range of colourants predispersed in Hydrogenated Polydecene. The technology used in manufacturing Creasperse® Colours ensures stable, non-sedimenting dispersions, which are easy to use in the production of colour cosmetics. Other dispersion medias are available upon request.



## Creasperse® UV

Creasperse® UV-products are ready-to-use predispersed mineral UV-filters. They are compositions of nanofine Titanium Dioxide, Zinc Oxide or Iron Oxide dispersed in lipids. Creasperse® TiO2 dispersions are very photostable and available in different crystal sizes, which brings flexibility to formulating. We offer SPF in-vitro testing free of charge for our customers, when formulating with our Creasperse® products.



## Creaspheres®

Creaspheres® products are spherical texturizing powders based on PMMA and Silica. They are used in emulsions and powder applications as they enhance spreadability, give softness and soft focus effect to the applications.





Skin

Sun

Colour

Hair

### Dedraflow®

Dedraflows® are photostable, ultra soft emollients with a wide range of sensorial perceptions. Dedraflow® products are based on Hydrogenated Polyisobutenes. They vary from very volatile grades without residue to extremely viscous grades with substantial residue. Dedraflow® range offers ideal replacements for Cyclomethicone with same feel and similar volatility profile, without further modifications in the formulation



### Eospoly®

Eospoly® UV-products are composite materials with spherical polymer structures containing nanofine rutile type Titanium Dioxide. Eospoly® UV-composites provide UVA- and UVB-protection and create specular diffusion giving an instant optical illusion of smoothness and luminosity. Eospolys® are suitable for both emulsions and powder applications.



### Fiflow®

Fiflow® products are functional anti-wrinkle actives, which give fast visible results. Due to their physical properties, they create instant wrinkle reducing effects. As long-term skin care benefits, Fiflow® activates the cellular metabolism. Fiflow® products are fully fluorinated Perfluorocarbons, which have an incredible capacity to carry gases, notably Oxygen, Nitrogen and Carbon Dioxide.



### Hectone®

Hectone® products are a range of predispersed Hectorite clays in various oils and solvents. They are used as thickeners and rheological additives in emulsions and other cosmetic preparations. Hectone® products have an emulsion stabilizing effect and they can be used to enhance application properties on various colour care formulations. Hectones® are also an ideal addition to sun care formulations as they have a SPF-boosting effect.



### Hydrasoft®

Hydrasoft® range consists of water dispersible viscosity and texture modifiers and thickeners. All Hydrasofts® have high moisturizing capacity and they improve the sensorial perception of final formulations. The Hydrasoft® range offers choices from fully natural to synthetic to fit different formulating needs.



### Luxscreen®

Luxscreen® is a range of UV-dispersions based on photostable lipids and mineral UV-filters encapsulated in a polymer structure. The Luxscreen® dispersions are developed with excluding volume technology (EVT), where Titanium Dioxide or Zinc Oxide is combined with the polymer to create a composite material. The composite material has significantly lower density than the mineral UV-filters by themselves, which creates more stable dispersions.



### Micapoly®

Micapoly® is a range of surface treated mica powders. Micapolys® are suitable for all loose and pressed powder applications in which they function as texturizers and fillers. They also have an anti-caking effect. Micapolys® exist in two particle sizes and have good skin adherence due to the platelet shaped particles. Micapolys® give a sheer application, and depending on the particle size, a matte or luminous appearance. Micapolys® are available in same surface treatments as Colourmat® and Serisoft® colours, which makes them compatible with each other.



### Micapoly® UV

Micapoly® UV Crystals are a range of composite materials based on muscovite mica and physical UV-filters. Micapoly® UV Crystals are based on a mica matrix and a double layer of nanofine Titanium Dioxide or Zinc Oxide, sealed with a polymer. As Micapoly® UV Crystals are platelet shaped, they adhere well on the skin and provide long lasting UV-protection. Micapoly® UV Crystals are suitable for colour care applications and powdery types of sunscreen products for providing UV-protection.



### Nylonpoly®

Nylonpoly® is a range of Nylon-12 powders with different sizes and surface treatments. Nylonpolys® are spherical particles with a sponge-like structure and soft feel. They are used as texturizing agents, dry binders, emulsion stabilizers and they give a mattifying effect to emulsions and powder applications. They exist as pure Nylon-12 or in different surface treatments. Nylonpolys® can also be used as a fragrance or active delivery system as they can absorb liquids 25% of their own weight.



### Oligolides®

Oligolides® is a range of bio-transformed trace elements obtained from Copper, Zinc and Manganese by a fermentation process using Saccharomyces Cerevisiae, commonly known as baker's yeast. Trace elements in this form are bio-available for the skin. These products are ideal for skin care and scalp treatments as they activate cellular metabolism, detoxification and the renewal of tissues.



### Pelavie®

Pelavie® range is based on Clays, Peats and Silts sourced from carefully selected locations and processed so that they retain their activity. These natural products contain naturally many bioactive compounds, which have detoxifying and renewing properties. These products are ideal for spa treatments and spa inspired product ranges.



### Serisoft®

Serisoft® is a range of colour composites based on sericite and various surface treatments. Serisofts® are also available without the colourants. The non-coloured Serisofts® can be used as texturizers and fillers in formulations with or without Serisoft® colours. Serisofts® have a soft and smooth skin feel with good skin adherence. Serisofts® give transparent application and they appear white.



### Silttext®

Silttext® range consists of silicone based texture modifiers and emollients. Silttext® products provide a soft and silky feel with a non-greasy and matte application. The Silttext® range includes viscosity modifiers and film formers offering excellent skin feel and texture from soft, moist and dewy to rich, dry and matte. These products are ideal for skin care and colour care emulsions when a silky feel is desired along with matte or dewy appearance.



### Talcpoly®

Talcpoly® range consists of untreated and treated talc powders. They are available in different particle sizes and with a variety of surface treatments. Depending on their particle size, Talcpolys® range from almost transparent to quite white on application. Due to their surface characteristics, Talcpolys® are easy to disperse. Talcpolys® are used as a filler in pressed and loose powder applications in which they improve pressability and skin adherence while offering softness.



### Tefpoly®

Tefpoly® is a range of texturizers and colourants based on Polytetrafluoroethylene (PTFE) and Perfluoroperhydrophenanthrene treatment. The colour composites in Tefpoly® range are surface treated with Perfluoroperhydrophenanthrene. They offer a comprehensive bonding site for pigments and lakes with a very soft feel. They are ideal for long lasting colour care applications, especially lipsticks.



# Products by Functions

## Absorbent powders

Creaspheres® Silica  
Nylonpoly®  
Talcpoly®

## Anti-acne

Fiflow®

## Anti-aging

Creanatural® BioCollagen  
Fiflow®

## Anti-caking

Creaspheres®  
Micapoly®  
Nylonpoly®  
Serisoft®  
Tefpoly®

## Anti-cellulite

Fiflow®

## Antimicrobial

Creanatural® Wasabi Extract

## Antioxidant

Creanatural Vegetable Melanin  
Creanatural® Wasabi Extract

## Binder

Alphaflow®  
Dedraflow®  
Creasil® CG  
Nylonpoly® WL 10 AF

## Clay

Pelavie® Clays

## Co-emulsifier

Creagel® EZ  
Biomethics® Emulsifiers  
Siltex® Iridescent

## Conditioner

Alphaflow®  
Crealba®  
Creasil® CG IH and IE  
Dedraflow®

## Colorants

Colourmat®  
Coloursphere®  
Creasperse® Colours  
Serisoft® Colours  
Soluble Dyes  
Tefpoly® Colours

## Controlled release

Creaspheres® Silica  
Nylonpoly®

## Detangler

Crealba®  
Dedraflow®

## Detoxifier

Fiflow®

## Emollient

Alphaflow®  
Creanatural®  
Vegetable Squalane  
Creasil® CG  
Dedraflow®  
Siltex®

## Emulsifier

Biomethics® Emulsifiers  
Creagel® EZ

## Emulsion stabilizer

Creagel® Crystal  
Hectone®  
Nylonpoly®

## Exfoliant

Creascrub®

## Filler

Creaspheres®  
Micapoly®  
Nylonpoly®  
Talcpoly®

## Filmformer

Creagel® Crystal  
Creanatural® BioCollagen  
Creasil® CG IC  
Hydrasoft®  
Siltex®

## Glosser

Alphaflow®  
Creagel® Crystal  
Dedraflow®

## Humectant

Hydrasoft®

## Lubricant

Alphaflow®  
Dedraflow®

## Moisture barrier

Alphaflow®  
Creagel® Crystal  
Creanatural®  
Vegetable Squalane  
Dedraflow®  
Siltex® Iridescent

## Moisturizer

Hydrasoft®

## Oil absorbent

Creaspheres® Silica  
Nylonpoly®

## Oxygen carrier

Fiflow®

## Pigment

Colourmat®  
Coloursphere®  
Creasperse® Colours  
Serisoft® Colours  
Tefpoly® Colours

## Polymer film former

Creasil® 7 ID and 7 IE

## Regenerator

Creanatural® BioCollagen  
Fiflow®  
Oligolides®

## Scalp stimulant

Fiflow®

## Silicone replacement

Dedraflow® 5.X  
Creasil® ID CG

## Skin conditioner

Alphaflow®  
Creanatural®  
Vegetable Squalane  
Dedraflow®  
Fiflow®

## Skin healing

Fiflow®

## Soft focus agent

Coloursphere®  
Creaspheres®  
Eospoly®

## Solubilizer

Creasoluble®

## SPF booster

Hectone®

## Sunscreen

Creasperse® UV-dispersions  
Eospoly®  
Micapoly® UV

## Texturizers

Creaspheres®  
Micapoly®  
Nylonpoly®  
Siltex®  
Talcpoly®

## Thickener

Creagel® Crystal  
Hectone®  
Hydrasoft® Pine, Sea

## Waterproofing agent

Creagel® Crystal

## Wax

Creabase®

## Wound healing

Fiflow®



Cosmetics Innovations and Technologies Sarl  
6 rue Jules Padeloup  
28109 Dreux Cedex  
FRANCE

creationscouleurs.com  
info@creationscouleurs.com  
+33 (0)2 37 42 18 34

