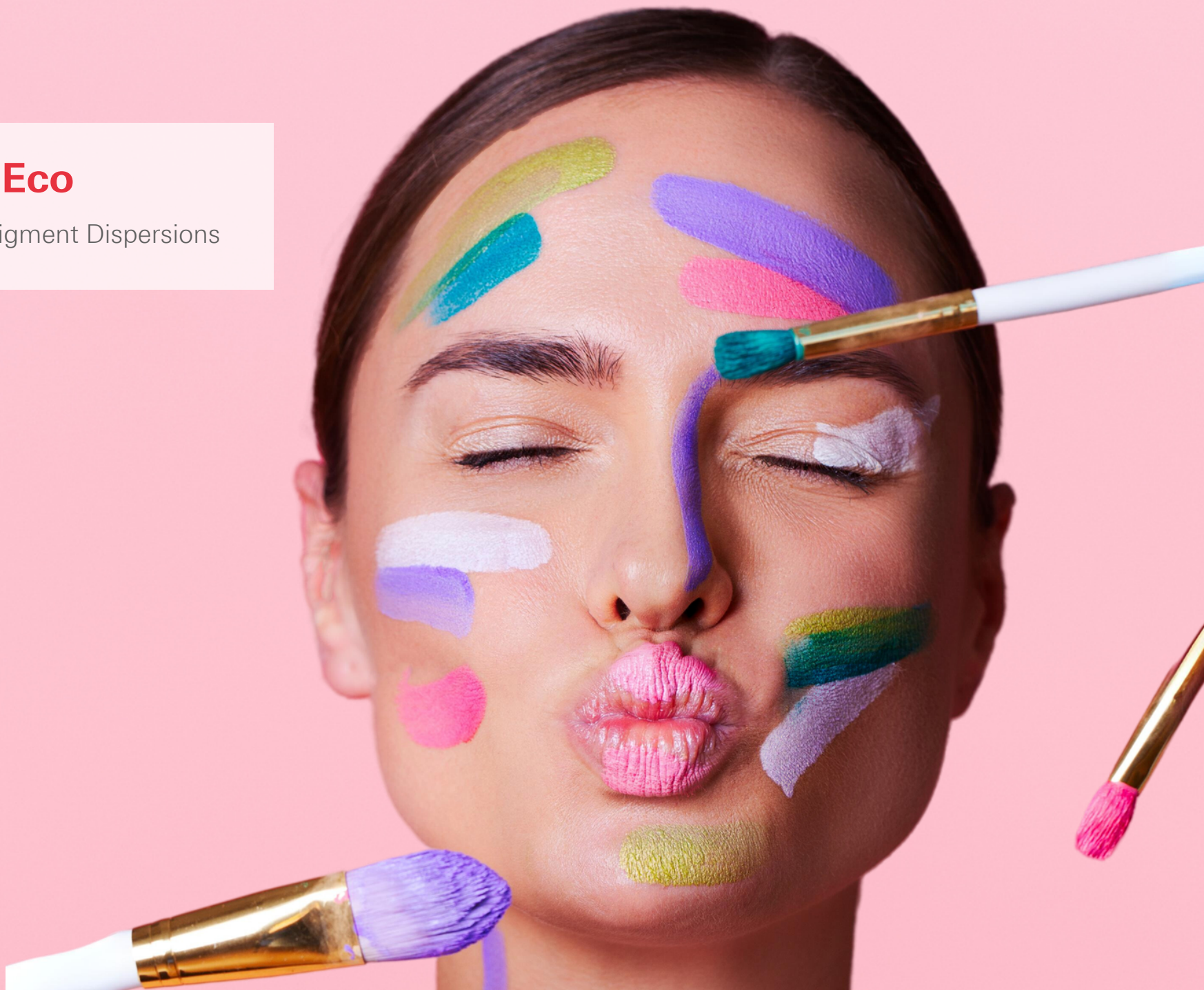




WorléeColor Eco

Discover our Natural Pigment Dispersions



WorléeColor Eco

Our innovative range of aqueous pigment dispersions, WorléeColor Eco, is developed to meet your requirements for sustainability, efficiency, and performance. They offer a range of benefits that will exceed your expectations. Whether you're creating vibrant eye looks or subtle lip shades, our pigment dispersions provide the versatility and performance you need to achieve stunning results.



100% Natural Origin Content acc. to
ISO 16128



Vegan



Not in scope of Commission regulation
(EU) 2023/2055 for microplastics



Non-GMO



COSMOS-Ecocert validated



Cruelty free

Your benefits at a glance

- Clean formulation
- Effortless incorporation (no grinding or dispersing)
- Saving costs (equipment, storage, processing)
- Safe handling, no dust hazards
- Exceptional pigment strength
- Water-based: sustainable, versatile
- Color blends: flexible and easy

Application Possibilities



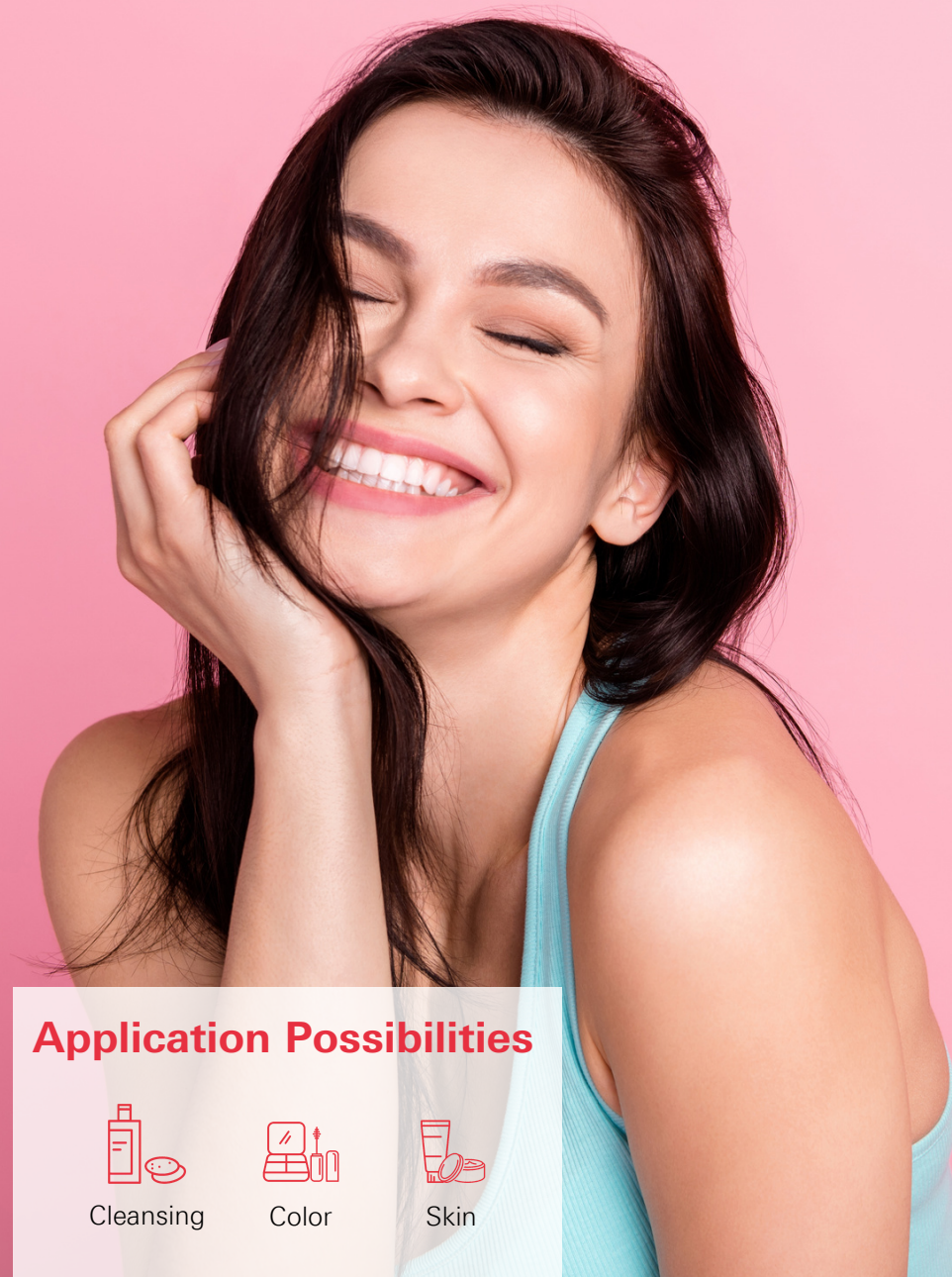
Cleansing



Color



Skin



Product Overview

WorléeColor Eco are natural pigment dispersions that are currently available in black, red, yellow, white and iron blue.

Product	Color	INCI	pH Value	Amount of pigment [%]	ISO 16128 Natural Origin Content [%]*	Natural Cosmetics COSMOS validated
WorléeColor Eco Black IO		CI77499, AQUA, GLYCERIN, POLYGLYCERYL-10 LAURATE, SODIUM CITRATE, PHENYLPROPANOL, XANTHAN GUM, GLY-CERYL ISOSTEARATE, CITRIC ACID	7.0 - 9.0	48 - 52	100%	✓
WorléeColor Eco Red IO		CI77491, AQUA, GLYCERIN, POLYGLYCERYL-10 LAURATE, PHENYLPROPANOL, XANTHAN GUM, SODIUM CITRATE, GLYCERYL ISOSTEARATE, CITRIC ACID	7.0 - 9.0	48 - 52	100%	✓
WorléeColor Eco Yellow IO		AQUA, CI77492, GLYCERIN, POLYGLYCERYL-10 LAURATE, SODIUM CITRATE, PHENYLPROPANOL, XANTHAN GUM, GLYCERYL ISOSTEARATE, CITRIC ACID	6.5 - 8.5	38 - 42	100%	✓
WorléeColor Eco White		CI77891, AQUA, GLYCERIN, POLYGLYCERYL-10 LAURATE, PHENYLPROPANOL, SODIUM CITRATE, XANTHAN GUM, GLYCERYL ISOSTEARATE, CITRIC ACID	6.0 - 8.0	48 - 52	100%	✓
WorléeColor Eco Iron Blue		AQUA, CI77510, GLYCERIN, POLYGLYCERYL-10 LAURATE, SODIUM CITRATE, PHENYLPROPANOL, XANTHAN GUM, GLYCERYL ISOSTEARATE, CITRIC ACID	3.0 - 5.0	38 - 42	100%	✓
WorléeColor Eco Brown IO		AQUA, CI77510, GLYCERIN, POLYGLYCERYL-10 LAURATE, SODIUM CITRATE, PHENYLPROPANOL, XANTHAN GUM, GLYCERYL ISOSTEARATE, CITRIC ACID	7.0 - 9.0	38 - 42	100%	✓

*based on the content of renewable carbon

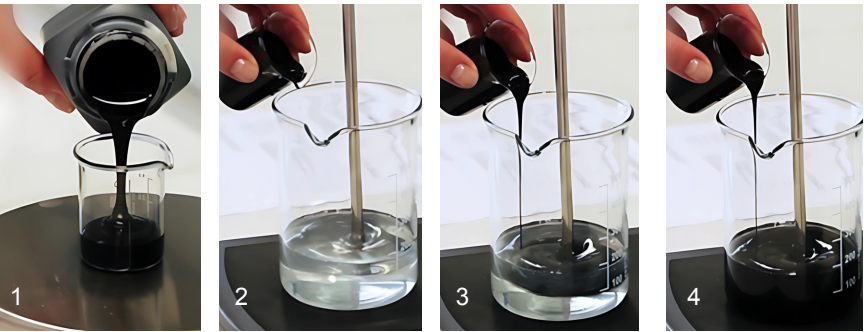
WorléeColor Eco vs. Pigment



How to process WorléeColor Eco

- Usage Level: approx. 0.1 – 25.0 wt%
- Cold processable
- There is no need for high shear rates
- Add into the water phase or into an emulsion after homogenizing
- Compatible:
 - with common film formers
 - with glycols
 - at a pH between 4 – 9
 - with common preservatives
 - with use of salts (Sodium Chloride)
 - with common thickeners
- Temperature stable up to 85°C during production

Processing Steps



Transform your white Cream into make-up

Our innovative WorléeColor range is designed specifically for skin-loving products. Create custom shades that reflect your unique style, while enjoying the benefits of light, eco-friendly formulations. Since the incorporation and creation of our colors is so easy, you can express your personal style and reinvent yourself every day. Transform your makeup and embrace a new level of personal expression with WorléeColor Eco.

Color Map								
WorléeColor White	14.5	14.0	14.5	14.0	14.5	14.0	15.0	15.0
WorléeColor Black IO	0.50	1.00	0.80	0.60	0.10	0.25	9.80	11.40
WorléeColor Yellow IO	1.60	3.00	1.50	0.70	0.05	1.40	2.60	7.00
WorléeColor Red IO	0.60	1.30	1.10	0.40	0.20	0.66	6.10	6.50

*recommended use level of WorléeColor Eco in %



The values that guide our actions

We are committed to forward-looking and prudent environmental protection and to preventive and comprehensive occupational health and safety as a corporate goal.

We are convinced, that the natural goods of water, air, and soil must be treated carefully as a part of our responsible business practices. In this way, the ecosystem in which we live can be preserved as the basis of life for future generations as well. This particularly applies to the economical and efficient use of energy and natural resources.

We stand by our responsibility to provide safe and secure production, storage, and transport. We ensure that our products are handled conscientiously along the entire value-added chain.



Let's work together

Do you have ideas for product developments? Feel free to contact us.
We would be pleased about a cooperation or a joint project with you.

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