

DIY Make-up

 COLOUR COSMETICS | MAKE-UP
 RR-09-98-00

Tentative Formulation

Discover the diversity of beauty with our customizable make-up! Create your own shade and experience a light formulation enriched with **WorléeSqualane Olive**. **WorléeMicromer Eco 200** gives the formulation suppleness and stability. The perfect adhesion to your skin is achieved by **WorléeMicromer EcoResist**. With our **WorléeColor Eco**, you can easily express your personal style and reinvent yourself every day.

Formulation

Phase	Ingredient Trade Name	INCI	Supplier	%
A	Emulsiphos® F	POTASSIUM CETYL PHOSPHATE, HYDROGENATED PALM GLYCERIDES	Symrise AG	2.50
A	WorléeMicromer Eco 200	HYDROGENATED DILINOLEYL HYDROGENATED DIMER DILINOLEATE/STEARATE	Worlée-Chemie GmbH	5.00
A	WorléeSqualane Olive	SQUALANE	Worlée-Chemie GmbH	3.00
A	SymMollient® PDCC	PROPANEDIOL DICAPRYLATE/CAPRATE	Symrise AG	8.00
A	Mangobutter	MANGIFERA INDICA SEED BUTTER/ MANGIFERA INDICA (MANGO) SEED BUTTER	Henry Lamotte OILS GmbH	1.00
A	Tegosoft® AC MB	ISOAMYL COCOATE	Evonik Nutrition & Care GmbH	4.00
A	Keltrol® CG-SPF	XANTHAN GUM	CP Kelco Germany GmbH	0.40
A	Cosphaderm® X-Soft	XANTHAN GUM	Cosphatec GmbH	0.10
B	Water	AQUA/WATER	/	54.10
B	Glycerin	GLYCERIN	div.	5.00
B	Sodium Gluconate granular	SODIUM GLUCONATE	Jungbunzlauer Ladenburg GmbH	0.40
B	Hydrolite® 6	1,2 HEXANEDIOL	Symrise AG	0.40
B	SymSave® H	HYDROXYACETOPHENONE	Symrise AG	0.40
B	Cosphaderm® Sodium Hyaluronate	SODIUM HYALURONATE	Cosphatec GmbH	0.10
B	WorléeAloe IF 200x SD	ALOE BARBADENSIS LEAF JUICE POWDER	Worlée-Chemie GmbH	0.10
C	WorléeMicromer Eco Resist	AQUA/WATER, ACRYLIC ACID / ISOBUTYL ACRYLATE / ISOBORNYL ACRYLATE COPOLYMER, AMMONIUM HYDROXIDE, HYDROXYACETOPHENONE	Worlée-Chemie GmbH	15.00
C	Fragrance	PARFUM/ FRAGRANCE	div.	0.50
C	WorléeColor Eco White	CI 77891/ TITANIUM DIOXIDE, AQUA/WATER, GLYCERIN, POLYGLYCERYL-10 LAURATE, PHENYLPROPANOL, SODIUM CITRATE, XANTHAN GUM, GLYCERYL ISOSTEARATE, CITRIC ACID	Worlée-Chemie GmbH	qs.

The above declarations serve for information purposes only. In particular, they shall not be relevant to define binding specifications for any orders. With respect to any order, the specifications shall be governed by the provisions of the sales contract to be concluded between the parties (e.g. the "product specification").

Any deliveries are exclusively subject to our general standard terms and conditions in their respectively valid version. We will be happy to provide you with the general standard terms and conditions upon your request and they can be downloaded online at <http://www.worlee.de/GSTC>

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C	WorléeColor Eco Black IO	CI 77499/IRON OXIDES, AQUA/WATER, GLYCERIN, POLYGLYCERYL-10 LAURATE, PHENYLPROPANOL, XANTHAN GUM, SODIUM CITRATE, GLYCERYL ISOSTEARATE, CITRIC ACID	Worlée-Chemie GmbH	qs.
C	WorléeColor Eco Yellow IO	AQUA/WATER, CI 77492/IRON OXIDES, GLYCERIN, POLYGLYCERYL-10 LAURATE, SODIUM CITRATE, PHENYLPROPANOL, XANTHAN GUM, GLYCERYL ISOSTEARATE, CITRIC ACID	Worlée-Chemie GmbH	qs.
C	WorléeColor Eco Red IO	CI 77491/IRON OXIDES, AQUA/WATER, GLYCERIN, POLYGLYCERYL-10 LAURATE, PHENYLPROPANOL, XANTHAN GUM, SODIUM CITRATE, GLYCERYL ISOSTEARATE, CITRIC ACID	Worlée-Chemie GmbH	qs.

Procedure

A Mix the ingredients of phase A without xanthan gum.

Heat to approx. 85°C, then disperse xanthan gum by using an Ultra-Turrax® (8000-10000rpm / 30sec).

B Mix the ingredients of phase B and heat to approx. 80°C.

Add phase B to phase A and homogenize (Ultra-Turrax® 12000rpm/1min/100g).

Cool down while stirring.

C Add the ingredients of phase C one by one. Adjust the color tone with WorléeColor Eco.

WorléeColor 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	11.4
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

Parameter

Apperance	skin shades	Method	PV-202
pH-value	6.7 - 7.1	Method	PV-036
Viscosity	2000 - 2500 mPa*s	Method	Rheometer, CP 1°/40mm, 25°C, 10 RPM
NOC _{incl.water}	96.0 %	Method	ISO 16128

The stability test is ongoing.

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Ingredients:

AQUA/WATER, PROPANEDIOL DICAPRYLATE/CAPRATE, GLYCERIN, HYDROGENATED DILINOLEYL HYDROGENATED DIMER DILINOLEATE/STEARATE, ISOAMYL COCOATE, SQUALANE, ACRYLIC ACID / ISOBUTYL ACRYLATE / ISOBORNYL ACRYLATE COPOLYMER, POTASSIUM CETYL PHOSPHATE, HYDROGENATED PALM GLYCERIDES, MANGIFERA INDICA SEED BUTTER/ MANGIFERA INDICA (MANGO) SEED BUTTER, XANTHAN GUM, HYDROXYACETOPHENONE, 1,2 HEXANEDIOL, SODIUM GLUCONATE, CI 77491/IRON OXIDES, CI 77499/IRON OXIDES, CI 77891/TITANIUM DIOXIDE, CI 77492/IRON OXIDES, HEXAMETHYLINDANOPYRAN, PARFUM/ FRAGRANCE, AMMONIUM HYDROXIDE, ALOE BARBADENSIS LEAF JUICE POWDER, SODIUM HYALURONATE, POLYGLYCERYL-10 LAURATE, LINALYL ACETATE, PHENYLPROPANOL, SODIUM CITRATE, GLYCERYL ISOSTEARATE, CITRIC ACID

Use Instructions

Simply apply the foundation to the entire face with your finger, a sponge or brush. Work from the inside out. Then blend evenly to complete the unbeatably fresh look. Avoid contact with eyes or damaged skin.

Remarks

Not for sale / not for commercial use. The used perfume may cause allergic skin reactions. For questions concerning product safety and dangerous substance classification you should obtain and review the applicable Material Safety Data Sheet information before handling any of these products.
