



WEFAcolors – Tattoo-Color -product data sheet-

WEFAcolors – Tattoo-Color is a colored product line, in correspondence to the EU- Resolution ResAP(2008)1, for the production of Tattoocolors by using special tattoo machines and their connected technology.

Chemical/ physical/ properties

Composition/ Preparation acc. INCI:	Composition based on Aqua, (variable) CI-Pigments, Shellac, PVP, Propylene Glycol, Isopropyl Alcohol, Glycerin, Polyalkylenglykoether, Phenoxyethanol, Methylisothiazolinone, Benzisothiazolinone, Aminomethyl-Propanol, Ammonium Acrylates Copolymer.
Appearance:	white, black or colored, depending on the defined color line.
Odor:	slightly and characteristic odor.
Solubility in water:	mixable.
Properties:	pH-stable in the range of pH 7.5 – 8.0, temperature stable up to approx. 60°C.
Density:	approx. 1.10 g/ml – 1.45 g/ml (20°C)
Sterility:	gamma exposure conformable to AAMI TIR33/ ISO 11137.
Aromatics amines:	negative, conformable to the CTL-laboratory control and permanent analysis.
Bioavailable heavy-metals:	below the determined limits for heavy metals by law, conformable to the CTL – control and listed standard. (control of heavy metals conformable to ResAP(2008)1 Part 3, (CTL No. 2) (As, Ba, Cd, Co, Cr(VI), Hg, Ni, Pb, Sn, Sb, Se, Zn).

Microbiological properties

Conformable to COE Resolution ResAP (2008)1

Term number pollution: Microbiology Test	<10 KBE , conformable to the BAV-Laboratory from an unopened original sample
Total number aerob mesophile Bacteria /g Method: ISO 21149	<10 KBE
Total number aerob mesophile microorganisms /g Method: ISO 17516	<10 KBE
Bacteria count anaerobe mesophile /g Method: BAV-IM-5.4-96	not detectable
Specified microorganisms (Pseud. aerigonosa, E.coli. Staph. aureus, Candida albicans) /1g Method: ISO 18415	not detectable
Total number of yeasts and molds /g Method: ISO 16212	<10 KBE
Unspecified microorganisms /g Method: ISO 18415	<10 KBE

Definition/ processing advices/ tolerances

Tattooing is understood as the inserting (micro implantation) of color pigments into the dermis layer of the skin by use of special needles and tattoo machines developed for this process.

The resulting pictures and ornaments endure for the whole remaining lifetime of the tattooed person.

WEFAcolors Tattoocolors are sterile delivered and must be applied very careful and in hygienic conditions after the opening the bottle and the seal stopper. Please disinfect the pre-measured cap very well with disinfecting agent after every removal of color. Do not fill (unused) colors back into the bottle and do not decant colors since this unavoidably leads to germ pollution.

Shake the bottles before use, so that the combination of pigments is optimally distributed in the liquid, as like during the process of production. Do not use the colors after the "use-by date". A not correctly shaken color can lead to a wrong color hue and loss of color concentration during the tattooing and in the resulting tattoo.

Do not dilute **WEFAcolors tattoo colors** if possible, so that the full color strength does not get reduced. The balanced composition of the recipe can be negatively changed by dilution and mixing with other substances. If a dilution is necessary for certain effects we recommend only the usage of our **WEFAcolors-diluent**. This way gets the optimal applicability survives.

Danger and Warning:

People with sensitive skin or known allergies **please note**: the tattooing process and maybe also the tattoo color can cause allergic reactions. In case of doubt we recommend an allergy test at a dermatologist.

Packaging/ Keeping Properties/ Storage/ Transport

Delivery form:	plastic bottle 30ml, 60ml.
Availability:	Deliverable in the packages mentioned above from the store Premier-Products in Dänischenhagen in Germany.
Minimum durability:	24 months after the date of production.
After opening:	To use within 365 days.
Storage:	Clean and hygienic preserve against direct sunlight, store from frost and not below +35°C.
Transport:	WEFAcolors – Tattoocolor is not a HAZMAT within the meaning of the transport regulations.

Safety/ Labeling

Detailed information about security, labeling, effect and ecology as well as application conformable to the purpose can be obtained in the corresponding safety data sheet.

For further questions please directly contact our **sales partner: Premier-Products GmbH in Dänischenhagen** available at e-Mail: info@premier-products.de Phone; 0049 (0) 4349-913000

This information will obtain the consumer hints for the application and shall serve as suggestion. It is conformable to the current state of the art. Any commitments and legal claims cannot be deduced from this information.

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