

Safety Data Sheet (MSDS)
in accordance with Regulation (EC) 878/2020

January 2025

Purebeau Skin Colors – all shades

Side 1 from
14



PUREBEAU

SECTION 1: Identification of the substance/mixture and the undertaking

1.1 Product

Trade name / Name	Purebeau	
Product code	Purebeau SKIN Pigments	All shades
Presentation	Steril	
REACH Registration Number	none	
Version		
Date of the exam		
Replaces date		

1.2 Relevant identified uses of the substance or mixture and uses

1.2.1 Identified Uses

Intradermal application by penetrating the dermis as a micropigmentation as well as a body tattoo.

1.2.2 Uses of

Keep out of reach of children and unauthorized personnel only.

1.3 Details of the supplier of the safety data sheet

Company	Purebeau New Cosmetics GmbH
Address	Mozart Str.12 13158 Berlin Germany
Email	info@purebeau.com
Telephone	+49(0) 30 – 4172-7611

1.4 Emergency number ++ 49 151 4312 5166

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SECTION 2: Hazard labelling

2.1 Classification of the substance or mixture

Summary of hazards	Not covered by Regulation 1999/45/EC.
Physical Hazards	None to be expected
Health hazards	no acute expectation; Awareness-raising possible, but unlikely
Dangers to the environment	None to be expected
Specific hazards	None to be expected
Haut symptom	None to be expected

2.1.1 Additional hazard identification for humans/the environment

None to be expected.

2.2 Marking

No labeling is required for the finished pigments for permanent make-up or cosmetic tattoos. The products are intended for professional use and must be kept out of the reach of children or unauthorized personnel and kept in the room away from light.

2.3 Hazards

No one known.

SECTION 3: Composition/Ingredient Information

3.1 Substances

Not applicable.

3.2 Composites

3.2.1 General information

Suspension of color pigments in a glycerin/glycol alcohol base.

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3.2.2 Composition

Chemical Identity	CAS NO.	INCI-Name / C.I.-Nr.	Quantity %
Aqua	7732-18-5	Aqua	10%-25%
Glycerine	56-81-5	Glycerine	10%-25%
Propylene glycol	57-55-6	Propylene glycol	5%-10%
Polysorbate 80	9005-65-6	Polysorbat 80	5%-10%
Alcohol	64-17-5	Alcohol	5%-10%
Shellac	9000-59-3	Shellac	<1%
Hamamelis Extract	84696-19-5	Hamamelis Virginia	<1%
Titanium Dioxide	13463-67-7	CI 77891	D.F.*
Orange 73	84632-59-7	CI 561170	D.F.*
Yellow 138	30125-47-4	CI 56300	D.F.*
Red 254	84632-65-5	CI 56110	D.F.*
Carbon Black	1333-86-4	CI 77266	D.F.*
Yellow 155	68516-73-4	CI 200310	D.F.*
Yellow 5	1934-21-0	CI 19140	D.F.*
Iron Oxide yellow	64294-91-3	CI 77492	D.F.*
Iron Oxide red	1309-37-1	CI 77491	D.F.*
Iron Oxide black	1317-61-9	CI 77499	D.F.*
Red 7	5858-81-1	CI 15850	D.F.*
Chromium Oxide Green	1308-38-9	CI 77288	D.F.*

D,F. depending on formulation of color shades

3.3 Additional information

none

SECTION 4: First Aid Measures

General information

Since no serious damage is expected, regardless of the type and duration of exposure, mild cleaning of the associated area is recommended.

4.1 Description of first aid measures

Inhale	If you have any complaints, seek medical advice.
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Skin	The product should be applied to the skin, as a rule, no damage is possible from the product itself. If the skin needs to be cleansed before use, use mild cleansers /water.
Eye	Rinse with plenty of water for 15 minutes. If you have any complaints, seek medical advice.
Taking	Do not induce vomiting. Rinse the mouth with water. If you have any complaints, seek medical advice. Drink plenty of water.

4.1.1 Self protection

Not required.

4.2 Main symptoms and effects, both acute and delayed

Nothing is known or expected.

4.3 Indication for immediate medical treatment / special treatment required

Nothing is known or expected.

SECTION 5: Fire-fighting measures

5.1 Release

5.1.1 Suitable extinguishing agents

Use fire extinguishers that are suitable for surrounding materials.

5.1.2 Unsuitable extinguishing agents

There are no known restrictions.

5.2 Details of firefighting measures

5.2.1 Specific hazards posed by the substance or mixture

No one is known or expected.

5.2.2 Special protective equipment for firefighters

Follow the general fire safety precautions indicated in the affected area.

5.3 Additional information

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none

SECTION 6: Accidental Release Actions

6.1 Personal precautions, protective equipment and emergency procedures

For Non-Emergency Personnel	No damage is expected. Wear the appropriate equipment/clothing during the clean-up.
For emergency services	No damage is expected. No special precautions are required.

6.2 Environmental protection

Not harmful and harmful to health.

6.3 Methods and materials for containment and purification

Use common cleaning products. Small quantities can be disposed of with the normal garbage.

6.4 Reference to other sections

For waste disposal, see section 13.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

7.1.1 General Handling

Close the package well after use.

7.1.2 General hygiene measures

Do not eat, drink and/or smoke during handling. Clean the outside of packages that have already been opened and close them again after use. Follow the prescribed shelf life of the products before and after opening. Wash before use and follow local hygiene measures.

7.2 Conditions for safe storage, including any intolerances

7.2.1 Storage

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Store indoors in a dry place away from direct sunlight. Keep the temperature above freezing and below 35°C.

7.2.2 Packaging materials

Use the original packaging.

7.2.3 Requirements for storage areas and containers

The storage area must remain dry and not exposed to direct sunlight. Frequent temperature fluctuations should be avoided and should only briefly exceed the long-term conditions referred to in section 7.2.1, but not exceed 30 °C.

7.2.4 Incompatibilities during storage

None known when stored in their original packaging.

7.3 Specific end-use(s)

Intradermal application using needle techniques, which are often used for permanent make-up and tattooing without direct injections.

SECTION 8: Limitation of Exposure/Personal Protective Equipment

8.1 Limit values for limiting exposure

8.1.1. Occupational exposure limits

Part	Boundary	Form
Alcohol	380 mg/m ³ /200 ml/m ³	Steam/Gas

8.1.2 Additional exposure limits under working conditions

No one known.

8.2 Exposure Control

8.2.1 Occupational exposure controls

Make sure the workplace is adequately ventilated.

8.2.2 Individual protective measures, such as personal protective equipment

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General information	Contact with the product should not cause any damage. The following protective measures are designed to minimize the risk of irritation from fumes or unwanted stains on objects.
Eye/face protection	Wear goggles where there is a risk of eye contact.
Skin protection	Wear appropriate gloves. Suitable gloves may be recommended by the glove supplier.
Respiratory	Provide adequate ventilation.
Thermal hazards	No one known.
Hygiene measures	Do not eat, drink and/or smoke during use. Always take good personal hygiene measures, such as washing your hands after handling the material.
Extraction control to the environment	Prevent releases and comply with national emission regulations.

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SECTION 9: Physical and Chemical Properties

9.1 General information

To watch	White, alabaster , skin tones, Correctors all shades
Physical state	Liquid
Form	viscous liquid
Color	White, alabaster , skin tones, Correctors all shades
Smell	Perfume
Max. odor	Not available

9.1.1 Important health, safety and environmental information

pH / Range	Not available
Melting point/freezing point	Not available.
Initial melting point	Not available.
Boiling point	100°C
Gufubað	Not available.
Flash point	>100°C
Flammability limit - lower (%)	Not available.
Flammability limit - over (%)	Not available.
Vapor pressure at 20°C	58 hPa
Vapour density at 20°C	1.6 g/cm3
Relative density ($\frac{\rho_{substance}}{\rho_{water}}$)	Not available.
Solubility	Liquid is water-soluble. Pigments are insoluble.
Separation coefficient (n-octanol/water)	Not available.
Automatic ignition temperature	>105 °C
Decomposition Temperature	Not available.
Viscosity	Not definitely.
Explosive Properties	Non-explosive.
Oxidizing properties	Non-oxidizing.

9.2 Learn more

None.

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SECTION 10: Stability and Reactivity

The product is stable and non-reactive under normal operating conditions, storage and transportation.

10.1 Reactivity

No reactions are to be expected in this data sheet, the storage and usage conditions. Do not mix with products that are not intended for this purpose.

10.2 Chemical stability

No reactions are to be expected in this data sheet, the storage and usage conditions. Do not mix with products that are not intended for this purpose.

10.3 Possibility of dangerous reactions

No one is known or expected.

10.4 Avoid conditions

Avoid overextended temperatures, as mentioned in section 7 for the product, which may become more viscous or drier and may no longer be applicable.

10.5 Materials to avoid

No one known.

10.6 Hazardous decomposition products

There are no known hazardous decomposition products when used, stored and transported under normal conditions, as mentioned in this Safety Data Fund.

SECTION 11: Toxicological information

General information

The product has no known toxic or comparable harmful effects on human health.

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Information on probable routes of exposure

Taking	Inhalation can irritate the airways.
Inhale	Inhalation can irritate the airways.
Skin	No side effects known or expected.
Eye	Direct contact can irritate the eyes.

Symptoms related to physical, chemical and toxicological properties.

Irritation may occur after the above exposures; Other symptoms are unknown and unlikely.

11.1 Information on toxicological effects

Acute toxicity	There is no known acute toxicity of any ingredient in relation to the concentration used.
Chemical burn/irritation of the skin	No one knew or expected.
Severe eye damage/irritation	Direct contact can irritate the eyes.
Consciousness	No one known.
Toxicity - repeated exposure	None known for individual ingredients, not available for mixing.
Carcinogenicity	None known for individual ingredients, not available for mixing.
Mutagenicity	None known for individual ingredients, not available for mixing.
Reproductive toxicity	None known for individual ingredients, not available for mixing.

Learn more

No other specific acute or chronic health effects have been identified. CMR Evaluation: The ingredients do not meet the criteria for CMR 1 and 2.

SECTION 12: Ecological Information

12.1 Ecotoxicity

The product is not expected to be hazardous to the environment.

12.2 Persistence and degradability

Abiotic degradability	The degradability of the product has not been specified.
Photochemical degradability	No significant photochemical degradation is expected.
biodegradability	The degradability of the product has not been specified.
Bioconcentration Factor (BCF)	Not available.
Long-term ecotoxicity	Not available.

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12.3 Bioaccumulative potential

Bioaccumulation is unlikely to be significant due to the general insolubility of solid compounds. An accumulation of water-soluble compounds is also unlikely.

12.4 Mobility

The liquid phase of the product is water-soluble, the solid phase of the product is insoluble and sediments in static fluid systems.

12.5 Results of PBT and vPvB evaluation

No PBT or vPvBmix.

12.6 Other side effects

Not available.

12.7 More ecological information

nothing.

SECTION 13: Disposal Considerations

13.1 Dispose of the waste.

Dispose of residual waste in accordance with local regulations. Disposal in wastewater is not recommended

13.2 Waste Codes

EAK/AVV	200128 / 20 01 27
Had	200128 / 20 01 27
EPA (USA)	Not defined as hazardous waste.

13.3 Contaminated packaging

Dispose of the regulations according to the regulations.

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13.4 Additional Information / Special Precautions

nothing.

SECTION 14: Traffic Information

14.1 Inland transport

COR	The product is not covered by the international regulation for the transport of Hazardous material.
That	The product is not covered by the international regulation for the transport of Hazardous material.
ADN	The product is not covered by the international regulation for the transport of Hazardous material.
GGVSE	The product is not covered by the international regulation for the transport of Hazardous material.

14.2 Seetransport

Imdg	The product is not covered by the international regulation for the transport of Hazardous material.
Ggvsee	The product is not covered by the international regulation for the transport of Hazardous material.

14.3 Airfreight

IATA	The product is not covered by the international regulation for the transport of Hazardous material.
I hope	The product is not covered by the international regulation for the transport of Hazardous material.

SECTION 15: Regulatory Information

15.1 Health, health and environmental legislation/legislation specific to the substance or mixture

15.1.1 EU rules

Decision REACH 2020 on requirements and criteria for the safety of tattoos and permanent make-up

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15.1.2 National Regulations

Follow the national and local regulations for this type of products, the following list might be incomplete:

Germany	Ordinance on tattoo inks, including certain similar substances and preparations of substances (Tattoo Ordinance)
Austria	Federal Law Gazette 139th Ordinance: Conditions of Access for the Regulated Trade in cosmetics (beauty care)
	Federal Law Gazette 141st Ordinance: Practice Rules for Piercing and Tattooing by cosmetic (beauty care) craftsmen
	Federal Law Gazette 261st Ordinance: Amendment of the Ordinance on the Rules of Practice for Piercing and Tattooing by Cosmetic Products (Beauty Care) - Members of the Profession
	Federal Law Gazette 262nd Ordinance: Rules of Movement for Foot Care, Cosmetics and Massage by craftsmen, facility 1
Netherlands	Decision of 14 August 2003 on the Safety of Tattoo Inks (Commodities Act Decision Tattoo Inks)
France	Decree no. 2008-210 of 3 March 2008 laying down the rules for the production, packaging and import of tattoo inks, the national vigilance system and the amendments to the Health Code (regulations)
Switzerland	FDHA Ordinance on articles for mucosal contact, skin and hair as well as on candles, matches, lighters and joke articles (Ordinance on articles for human contact)

Miscellaneous rules

No one known.

15.2 Safety

This product has undergone a safety assessment based on treatments and tolerability over more than 5 years.

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SECTION 16: Further Information

16.1 Full text of all statements or R-phrases and H-phrases according to sections 2 to 15

none

16.2 Traininginformation

To be used only by medical personnel or trained micropigmentation personnel.

16.3 Disclaimer

The information in this sheet has been written on the basis of the best available knowledge and experience.

16.4 Learn more

Abbreviations:

Pbt	Not applicable
Vpvp	Not applicable

16.5 References

HSDB® - Hazardous Substances Database
GESTIS Hazardous Substances Database