

Material Safety Data Sheet

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1. Product and Company Identification

1.1 Product Identifier

Product Name: Pigment – CHOCOLATE

Fornitore: Neli Dimitrova- ND Pmu Studio & Academy
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Emergence Telephone Numbers: +39 347 9138130

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Identified uses

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

1.2.2 Uses advised against

Any use not pointed out in 1.2.1.

2. Hazards Identification

2.1 Classification of the substance or mixture

This product is basically non-hazardous

3. Composition / Information on Ingredients

Chemical Identity	CAS Numbers	INCI Name	%	Exposure OSHA	Limits ACGIH	Carcinogen
Propylene Glycol	57-55-6	Propylene Glycol	25-50	400 ppm	400 ppm	Not Listed
Water	7732-18-5	Aqua	10-25	N/E	N/E	Not Listed
Witch Hazel Extract	84696-19-5	WITCH HAZEL	1-5	N/E	N/E	Not Listed
Iron oxide black	1317-61-9	CI 77499	10-25	N/E	N/E	Not Listed
Iron oxide red	1309-37-1	CI 77491	1-5	N/E	N/E	Not Listed
Titanium dioxide	13463-67-7	CI 77891	5-10	N/E	N/E	N/E
Iron oxide yellow	51274-00-1	CI 77492	1-5	N/E	N/E	N/E
Chromium oxide green	1308-38-9	CI 77288	5-10	N/E	N/E	N/E
Iron oxide black	1317-61-9	CI 77499	1-5	N/E	N/E	Not Listed

N/E – None Established

N/A – Not Available

N/DA – No Data

4. First Aid Measures**4.1. Description of first aid measures**

Eye contact:	Flush with plenty of water for 15 minutes or use eyewash lotion. Seek medical attention.
Skin contact:	First aid is not normally required, however, it is good practice for exposed areas to be washed with soap and water.
Ingestion:	Do not induce vomiting. Flush mouth with water. Seek medical attention.
Inhalation:	Remove individual to fresh air.

4.2. Most important symptoms and effects, both acute and delayed

Eye	Not expected to cause significant hazard to eyes.
Skin	Not expected to cause significant hazard to skin.
Ingestion	Not expected to cause significant irritation to digestive tract.
Inhalation	Not expected to cause significant hazard to lungs, upper respiratory tract or nose

5. Fire Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol%)	Auto-ignition Temperature
> 212 °F/100 °C Setaflash	No Data	698 °F (370°C)

5.1. Extinguishing media

Extinguishing media: Use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fires.

5.2. Special hazards arising from the substance or mixture

Unusual hazards: Water or foam can cause frothing which can be violent and possibly endanger the life of fire-fighters. Water may be used to keep fire exposed containers cool until fire is out.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

6. Accidental Release Measures**6.1. Spill or Release Procedures**

Absorb liquid with vermiculite or other spill absorbent material.

7. Handling and Storage

7.1. Precautions for safe handling

Handling requirements: During handling do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool place, away from heat and light. Store at temperature below 100 °F/38 °C

8. Exposure Controls / Personal Protection

8.1 Control Parameters**8.1.1. Occupational exposure limits**

Component	Limit Value	Form
2-Propanol	200 ml/m ³ / 500 mg/m ³	Vapour/gas

8.2. Exposure controls

Engineering measures: Provide sufficient ventilation
Respiratory protection: N/A
Hand protection: Protective gloves.
Eye protection: Chemical splash goggles.
Skin protection: Impervious gloves (such as Neoprene)

9. Physical and Chemical Properties
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9.1. Information on basic physical and chemical properties

Form: Colored thick Liquid
Colour: Depends on the reference
Odour: Alcoholic
pH: 6.5-8
Viscosity: N/DA
Boiling/Freezing point: Not applicable
Decomposition Temperature: N/A
Vapor Pressure: No Data
Vapor Density: No Data
Evaporation Rate: No Data
Ignition: No Data
Solubility in water (20°C): Soluble liquids; insoluble pigments
Relative density: 1.03-1.55

10. Stability and Reactivity

10.1. Chemical stability

Chemical stability: Stable under normal conditions.

10.2 Possibility of hazardous reactions

Hazardous polymerization: Cannot occur

10.4. Conditions to avoid

Conditions to avoid: N/A

10.5. Incompatible materials

Materials to avoid: N/A

10.6. Hazardous decomposition products

Haz. decomp. Products: N/E

11. Toxicological Information

11.1 Symptoms/routes of exposure

Skin contact: N/DA

Eye contact: N/DA

Ingestion: N/DA

Inhalation: N/DA

12. Ecological Information

No data

No known adverse effects foreseeable from the raw materials at their concentration

13. Disposal Considerations

Incinerate or use biological treatment in accordance with federal, state, and local regulations

14. Transport Information

DOT Shipping Name: Not Applicable

Hazard Class: Not regulated

Label: None

UN/NA Number: NA

15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1 EU regulations

Resolution ResAP(2008)1 on requirements and criteria for the safety of tattoos and permanent make-up

15.1.1 National regulations

Follow national and local regulations related to this kind of product.

16. Other Information