

Revision Date: 1/9/2024

# Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

**Product Identity** 

Picasso Scalp Micropigmentation- Neutralizer

**Unique Formula Identifier** 

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

**Intended Uses and Uses Advised Against** 

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

**Company Name** 

Quantum Tattoo Ink LLC 5631 Cahuenga Blvd North Hollywood, CA 91601 info@quantumtattooink.com

**Customer Service:** 

1.4. Emergency telephone number

**Emergency** 

24 hour Emergency Telephone No.

Quantum Tattoo Ink LLC (US) +1 888 990 8329

### Section 2. Hazard identification of the product

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

No applicable CLP categories.

#### 2.2. Label elements

According to REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006 No applicable CLP categories.

[Prevention]

No CLP prevention statements

[Response]

No CLP response statements

[Storage]

No CLP storage statements

[Disposal]

No CLP disposal statements

2.3. Other hazards

This product contains no PBT/vPvB chemicals.

This product contains no endocrine disrupting chemicals.



Revision Date: 1/9/2024

# Section 3. Composition/information on ingredients

#### 3.2. Mixtures

If the product contains substances that present a hazard according to Regulation (EC) No. 1272/2008 [CLP/GHS], they are listed below.

Ingredient/Chemical Designations	Weight %	EC No. 1272/2008 Classification*	Notes
Benzidine Orange CAS Number: 003520-72-7 EC No.	10 - 25	Not Classified	
Naphthol Red (Medium) CAS Number: 0061932-63-6 EC No.	1 – 5	Not Classified	
Glycerin CAS Number: 0000056-81-5 EC No. 200-289-5	10 - 25	Not Classified	
Ethanol CAS Number: 0000064-17-5 EC No. 200-578-6 Index No.: 603-002-00-5	10 - 25	Flam. Liq. 2;H225	
Dispersing, wetting agents CAS Number: Proprietary EC No. Proprietary Index No.: Proprietary	25 - 50	Not Classified	

<sup>^</sup>CLP 31 Reference EC No. 1272/2008 1.1.3.1. Notes relating to the identification, classification and labelling of substances (Table 3.1).

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

The full texts of the phrases are shown in Section 16.

#### Section 4. First aid measures

#### 4.1. Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious, place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eye Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

**Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

Overview Treat symptomatically. Exposure to solvent vapor concentrations from the component

solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of

consciousness.

onsciousness.

<sup>\*</sup>PBT/vPvB - PBT-substance or vPvB-substance.



Revision Date: 1/9/2024

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation, and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

#### 4.3. Indication of any immediate medical attention and special treatment needed

**Notes to physician** Treat symptomatically.

### Section 5. Fire-fighting measures

#### 5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam,  $CO^2$ , powder, water spray.

Unsuitable extinguishing media: Do not use; water jet.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

Keep away from heat, sparks, open flames, and other ignition sources - No smoking.

Keep cool.

#### 5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

#### Section 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

#### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

#### 6.3. Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

#### 6.4 Reference to other sections

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

## Section 7. Handling and storage

#### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Store in accordance with the National Fire Protection Association's publication NFPA 30, Flammable and Combustible Liquids Code. 29 CFR 1910.106 applies to the handling, storage, and use of flammable and combustible liquids. See section 2 for further details. - [Prevention]



Revision Date: 1/9/2024

#### 7.2. Conditions for safe storage, including any incompatibilities

Store in a cool dry area, away from heat, sparks and open flame.

Keep containers sealed when not in use.

Store out of direct sunlight.

Incompatible materials: No data available. See section 2 for further details. - [Storage]

7.3. Specific end use(s)

No data available.

### Section 8. Exposure controls / personal protection

#### 8.1. Control parameters

#### **Exposure**

CAS No.	Ingredient	Source	Value
0000056-81-5	Glycerin	OSHA	TWA 15 mg/m³ (total dust) TWA 5 mg/m³ (resp)
		ACGIH	TWA: 3 mg/m³ (respirable) 10 mg/m³ (mist)
		NIOSH	No established RELs
		National	No Established Limit
0000064-17-5	Ethanol	OSHA	TWA 1000 ppm (1900 mg/m³)
		ACGIH	No Established Limit 1000 ppm STEL
		NIOSH	TWA 1000 ppm (1900 mg/m³)
		National	No Established Limit
00061932-63-6 Na	Naphthol Red (Medium)	OSHA	TWA 15 mg/m³ (total) TWA 5 mg/m³ (resp)
		ACGIH	TWA: 5 mg/m³ (dust or fume) STEL 10 mg/m³ (as fume)
		NIOSH	TWA 5 mg/m <sup>3</sup>
		National	No Established Limit
003520-72-7 Benzidine Orange	Benzidine Orange	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		National	No Established Limit
Proprietary	Dispersing, wetting agents	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		National	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³ OSHA PEL and 10 mg/m³ ACGIH.

8.2. Exposure controls

**Respiratory** If workers are exposed to concentrations above the exposure limit, they must use the

appropriate, certified respirators.

Eyes Protective safety glasses recommended

**Skin** Protective gloves recommended.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.



Revision Date: 1/9/2024

### Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Color: Physical State: Liquid

Odor Not Provided
Odor threshold Not determined
pH Not Measured
Melting point / freezing point Not Measured
Initial boiling point and boiling range Not Measured

Flash Point 90 °C

Evaporation rate (Ether = 1) Not Measured Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

Upper Explosive Limit: Not Measured

Vapor pressure (Pa) Not Measured **Vapor Density** Not Measured **Relative Density** Not Measured Solubility in Water Not Measured Partition coefficient n-octanol/water (Log Kow) Not Measured **Auto-ignition temperature** Not Measured **Decomposition temperature** Not Measured Viscosity (cSt) Not Measured

**9.2. Other information**No other relevant information.

# Section 10. Stability and reactivity

#### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

#### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

No data available.

#### 10.5. Incompatible materials

No data available.

#### 10.6. Hazardous decomposition products

No hazardous decomposition data available.

# Section 11. Toxicological information



Revision Date: 1/9/2024

# 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation, and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was

used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Glycerin - (56-81-5)	27,200.00, Rat - Category: NA	45,000.00, Guinea Pig - Category: NA	No data available	No data available	No data available
Ethanol - (64-17-5)	10,470.00, Rat - Category: NA	17,100.00, Rabbit - Category: NA	124.70, Rat - Category: NA	No data available	No data available
Naphthol Red (Medium) - (61932-63-6)	> 5,000.00, Rat - Category: NA	No data available	No data available	No data available	No data available
Benzidine Orange- (3520-72-7)	15,000.00, Rat - Category: NA	>2,000.00, Rat - Category: 5	No data available	No data available	No data available
Dispersing, wetting agents - (Proprietary)	No data available	No data available	No data available	No data available	No data available

Carcinogen Data

CAS No.	Ingredient	Source	Value Value			
0000056-81-5	Glycerin	OSHA	Regulated Carcinogen: No;			
		NTP	Known: No; Suspected: No;			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
		ACGIH	No Established Limit			
0000064-17-5	Ethanol	OSHA	Regulated Carcinogen: No;			
		NTP	Known: No; Suspected: No;			
		IARC	Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
		ACGIH	A3			
00061932-63-6	Naphthol Red (Medium)	OSHA	Regulated Carcinogen: No;			
		NTP	Known: No; Suspected: No;			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;			
		ACGIH	A4			
003520-72-7	Benzidine Orange	OSHA	Regulated Carcinogen: No;			
		NTP	Known: No; Suspected: No;			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
		ACGIH	No Established Limit			
Proprietary	Dispersing, wetting agents	OSHA	Regulated Carcinogen: No;			
	NTP		Known: No; Suspected: No;			
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
		ACGIH	No Established Limit			
Classification Ca		Ca	ategory Hazard Description			



Revision	Date:	1/9/2024

Acute toxicity (oral)	 
Acute toxicity (dermal)	 
Acute toxicity (inhalation)	 
Skin corrosion/irritation	 
Serious eye damage/irritation	 
Respiratory sensitization	 
Skin sensitization	 
Germ cell mutagenicity	 
Carcinogenicity	 
Reproductive toxicity	 
STOT-single exposure	 
STOT-repeated exposure	 
Aspiration hazard	 

#### 11.2.1 Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.

# Section 12. Ecological information

#### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

#### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L	3hr IC50 Bacteria mg/L	Biodegradability %
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna			Readily biodegradable
Ethanol - (64-17-5)	15,400.00, Lepomis macrochirus	>10,000.00, Daphnia magna	17.921 (96 hr), Ulva pertusa	>1,000.00	89.00
Naphthol Red (Medium) - (61932-63-6)		>100.00, Daphnia magna			
Benzidine Orange - (3520-72-7)	401.00, Oryzias latipes				
Dispersing, wetting agents - (Proprietary)					

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

#### 12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6 Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.

#### 12.7. Other adverse effects

No data available.



Revision Date: 1/9/2024

Air class: Not Applicable

Not Applicable

Sub Class: Not Applicable Sub Class: Not Applicable

### Section 13. Disposal considerations

#### 13.1. Waste treatment methods

Observe all federal, state, and local regulations when disposing of this substance.

### Section 14. Transport information

ADR/RID IMO / IMDG (Ocean ICAO/IATA

Transportation)

Not Applicable

**IMDG:** Not Applicable

14.1. UN number Not Regulated Not Regulated Not Regulated 14.2. UN proper shipping Not Regulated Not Regulated Not Regulated

name

14.3. Transport hazard

class(es)

**DOT Hazard Class:** Not Applicable

Sub Class: Not Applicable

14.4. Packing group Not Applicable

14.5. Environmental hazards

Marine Pollutant: No; **IMDG** 

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

# Section 15. Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture **EU Legislation**

REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). REGULATION (EC) 1272/2008 on the classification, labeling and packaging of substances and mixtures (CLP).

#### **National Legislation**

None noted.

#### 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out.

#### Section 16. Other information

**Revision Date** 1/9/2024



Revision Date: 1/9/2024

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is: H225 Highly flammable liquid and vapor.

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