

# Safety Data Sheet



**Color:** Eternal Ink - Pitch Black Lining and Apex- Pitch Black Concentrate

**Issued Date:** 11/5/2022

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## SECTION 1 : Identification

### 1.1 Product Identifier

**Product Form:** Mixture  
**Product Name:** Eternal Ink - Pitch Black  
**Product Code:** EUPBCL; EUPBCN  
**Product Group:** Finished Product

### 1.2 Relevant Identified uses of the substance/mixture

#### 1.2.1 Relevant identified uses

No other relevant uses. Only used for tattooing.

### 1.3 Supplier Details



**Manufacturer**  
Eternal Ink LLC  
7987 Lochlin Dr  
Brighton, MI 48116

### 1.4 Emergency Contact

**Emergency Number:** USA: +1 (248) 667-4060  
EU: In case of emergency search for territorial toxicological emergency number or call 112

## SECTION 2 : Hazards Identification

### 2.1 Classification of the substance/mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]:** Not Classified

**Adverse physicochemical, human health or environmental effects:** To our knowledge, this product does not present any particular risk, provided it is handled in accordance with the appropriate and best industry and occupational hygiene and safety practices.

### 2.2 Label Elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

### 2.3 Other Hazards

No addition information available

## SECTION 3 : Composition and information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Mixture Name	Product Identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Aqua (Distilled Water)	CAS-No: 7732-18-5	80% to 99%	Not classified.
	EC-No: 231-791-2		
Carbon Black 7	CI# 77266	1% to 20%	Not classified.
	CAS-No: 1333-86-4		
	EC-No: 215-609-9		

## SECTION 4 : First Aid Measures

### 4.1 Description of first aid measures

**General Notes:** Get Medical Advice or Attention if you feel unwell after an incident.

**Following inhalation:** Remove to fresh air. Get Medical Advice or Attention if you feel unwell

**If contact with skin:** Wash skin with plenty of water. Get Medical Advice or Attention if you feel unwell

**If contact with eyes:** Rinse eyes with plenty of water. Get Medical Advice or Attention if you feel unwell

**Following ingestion:** Call poison control center. Get Medical Advice or Attention if you feel unwell

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

No information available

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

No information available

## SECTION 5 : Firefighting Measures

### 5.1 Extinguishing Media

**Suitable extinguishing media:** Substance is not flammable. Water, foam and carbon dioxide.

### 5.2 Special Hazards

**Hazardous decomposition products in case of fire:** Fumes may exist

### 5.3 Advice for firefighters

<b>Protection recommended during firefighting:</b>	Use suitable protective equipment. Self-contained breathing apparatus and complete protective clothing are recommended.
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## SECTION 6 : Accidental Release Measures

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

Ventilate area. Use suitable protective equipment. Self-contained breathing apparatus and complete protective clothing are recommended.

### 6.2 Environmental Precautions

No known

### 6.3 Methods and Material for Containment and Clean up

Manually take up liquid. Use absorbent material if available. Use water to finish clean up.

## SECTION 7 : Handling and Storage

### 7.1 Precautions for safe handling


Ensure good ventilation of the work station. Wear personal protective equipment. Recommend following local, state and federal guidelines for best tattoo practices.

### 7.2 Conditions for safe storage

Store in a well-ventilated area. Recommended storage conditions not to go below 0°C or exceed 32°C. Recommended to store in a dust free environment and out of direct sunlight.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

<b>8.1.2 Recommended Monitoring procedures</b>	No additional Information available
<b>8.1.3 Air contaminants formed</b>	No additional Information available
<b>8.1.4 DNEL and PNEC</b>	No additional Information available
<b>8.1.5 Control banding</b>	No additional Information available
<b>8.2 Exposure Controls</b>	
<b>8.2.1. Appropriate engineering controls:</b>	Ensure proper ventilation of the work area. Use equipment to minimize spills, splashing and cross-contamination
<b>8.2.2. Personal protection equipment:</b>	
<b>8.2.2.1 Recommended PPE:</b>	Wear suitable protective clothing and the follow PPE:
	
	Safety Glasses    or    Face Mask       Gloves
<b>SECTION 9: Physical and chemical properties</b>	
<b>9.1. Information on basic physical and chemical properties</b>	
	<b>Physical State:</b> Liquid
	<b>Appearance:</b> Black
	<b>Color:</b> Black
	<b>Odor:</b> mild
	<b>Odor threshold:</b> Not applicable
	<b>pH:</b> <7.44
	<b>Relative evaporation rate:</b> Similar or less than water's
	<b>Melting point:</b> Not applicable
	<b>Freezing point:</b> 32°F
	<b>Boiling point:</b> Lowest known value: 100°C (212°F)
	<b>Flash point:</b> Not applicable
	<b>Auto-ignition temperature:</b> Not applicable
	<b>Decomposition temperature:</b> Not applicable
	<b>Flammability (solid, gas):</b> Not applicable
	<b>Vapor pressure:</b> Not available
	<b>Relative vapor density at 20 °C:</b> 1
	<b>Relative density:</b> 1.198 g/cm <sup>3</sup> (9.998 lbs/gal)
	<b>Solubility:</b> Partially Dissolved, Fully Suspended
	<b>Partition coefficient n-octanol/water (Log Pow):</b> Not applicable
	<b>Viscosity, kinematic:</b> Not applicable
	<b>Viscosity, dynamic:</b> Not applicable
	<b>Explosive properties:</b> Not applicable
	<b>Oxidizing properties:</b> Not applicable
	<b>Explosive limits:</b> Not applicable
	<b>Particle size:</b> < 1 µm
<b>SECTION 10: Stability and reactivity</b>	
<b>10.1 Reactivity</b>	
	The product is non-reactive under normal conditions of use, storage and transport.
<b>10.2 Chemical stability</b>	
	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	
	No dangerous reactions known under normal conditions of use

#### 10.4 Conditions to avoid

None under recommended storage and handling conditions

#### 10.5 Incompatible Materials

No additional information available

#### 10.6 Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological Information

#### 11.1 Information on toxicological effects

**Acute toxicity (oral):** Not Classified

**Acute toxicity (dermal):** Not Classified

**Acute toxicity (inhalation):** Not Classified

**Skin Corrosion/irritation:** Not Classified

**Respiratory or skin sensitization:** Not Classified

**Serious eye damage:** Not Classified

**Germ cell mutagenicity:** Not Classified

**Carcinogenicity:** Not Classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general:

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute):

Not classified

Hazardous to the aquatic environment, short-term (acute):

Not classified

#### 12.2. Persistence and degradability

Readily biodegradable in water.

#### 12.3. Bio accumulative potential

No bioaccumulation data available.

#### 12.4. Mobility in soil

No additional information available

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

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal Considerations

#### 13.1 Waste Treatment Methods

Dispose of contents/container in accordance with licensed collector's sorting instructions.

**SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

**14.1 UN Number**

ADR	IMDG	IATA	ADN	RID
Not Regulated	Not Regulated	Not Regulated	Not Regulated	Not Regulated

**14.2 UN Proper shipping name**

ADR	IMDG	IATA	ADN	RID
Not Regulated	Not Regulated	Not Regulated	Not Regulated	Not Regulated

**14.3 Transport hazard class**

ADR	IMDG	IATA	ADN	RID
Not Regulated	Not Regulated	Not Regulated	Not Regulated	Not Regulated

**14.4 Packing group**

ADR	IMDG	IATA	ADN	RID
Not Regulated	Not Regulated	Not Regulated	Not Regulated	Not Regulated

**14.5 Environmental Hazards**

ADR	IMDG	IATA	ADN	RID
Not Regulated	Not Regulated	Not Regulated	Not Regulated	Not Regulated

**14.6. Special precautions for user**

<b>Overland transport:</b>	Not Regulated
<b>Transport by Sea:</b>	Not Regulated
<b>Air transport:</b>	Not Regulated
<b>Rail transport:</b>	Not Regulated

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.1.1. EU-Regulations**

Contains no REACH substances as stated in Annex XVII as amended

Is not classified as PBT or vPvB as in REACH Annex XIII

Complies with:

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended), COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), COMMISSION REGULATION (EU) 2020/2081 of 14 December 2020 amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) as regards substances in tattoo inks or permanent make-up, Official Journal of the European Union as of 15th December 2020, L 423/6, REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Official Journal of the European Union L 353 of 31.12.2008, as amended), REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals, Official Journal of the European Union 27.7.2012, No L 201/60

**15.1.2. National regulations**

No additional information available

**15.2. Chemical safety assessment**

No additional information available

**SECTION 16: Other information**

No additional information available