

Tattoo Needle Cartridges

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

### Product identifier

Product name : Tattoo Needle Cartridges

### Recommended use of the chemical and restrictions on use

Identified use : For tattoo use.

### Details of the supplier of the safety data sheet

Guixi City Jinlong Tattoo Equipment Manufactory.  
No. 289 Fahua Street, Jindong District,  
Jinhua City, Zhejiang, 321036,  
China

### Emergency telephone number

Tel: +86-181-5837-5777, or contact your local  
emergency telephone number.

### Product Information

Tel: +86-181-5837-5777  
E-mail: info@eztattooing.com

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## SECTION 2: Hazards identification

### GHS Classification (REGULATION (EC) No 1272/2008)

This is a tattoo needle cartridge product with no intentionally released and it does not constitute hazardous materials in solid form, it is therefore meet the definition of article set out in EU regulation (EC) No 1907/2006 and is exempted from the MSDS communication obligation over the supply chain, the information contained in this MSDS is supplied at the customer's request for information only.

This product is an article and is not considered as hazardous under regulation (EC) No 1272/2008, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

This product is not considered hazardous under regulation (EC) No 1272/2008. There is no evidence to suggest that this material presents adverse physicochemical, human health and environmental effects during use and handling under normal safe working conditions, however, this product might cause hazards if this product is not used as directed or being abused. Please follow the recommendations of the manufacturer or safety instruction on the label of product.

### GHS label elements

This product contains no substances which at their given concentration, are considered to be hazardous to health, so no label elements should be shown on this section.

Signal word : Not applicable

Hazard statements : Not applicable

Precautionary statements : Not applicable

### Other hazards

Grinding, polishing, abrasive blasting, hot rolling, thermal cutting or welding on stainless steel part may produce stainless steel dust or fumes containing complex or mixed oxides of its components. Metal dust particles may cause eye, skin and/or respiratory system irritation.

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**SECTION 3: Composition/information on ingredients**

Substance / Mixture : Manufactured article/solid

This is a manufactured article defined by EU regulation (EC) No 1907/2006. There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. The following is provided upon customer's request for information only.

Chemical Name	CAS number	Classification (REGULATION (EC) No 1272/2008)	Content(%by weight)
Polycarbonate	25037-45-0	-	90
Stainless steel 304	-	-	9
Silicone/Slica	112926-00-8	-	1

**SECTION 4: First aid measures**

- General advice : Normally not required.  
Under normal conditions of intended use, this material does not pose a risk to health.  
Show this safety data sheet to the doctor in attendance.
- If inhaled : Normally not required.  
Move to fresh air.  
Call a physician or poison control center immediately.  
If unconscious place in recovery position and seek medical advice.
- In case of skin contact : Normally not required.  
In the case of contact with skin, rinse well with plenty of water.  
If eye irritation persists, consult a specialist.
- In case of eye contact : Normally not required.  
In the case of contact with dust in the eyes, immediately with plenty of water and seek medical advice.  
Remove contact lenses.
- If swallowed : Not applicable.
- Most important symptoms and effects, both acute and delayed : No symptoms known or expected.
- Notes to physician : No hazards which require special first aid measures.  
Remove the source of irritation and treat symptoms as necessary.

**SECTION 5: Firefighting measures**

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

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	circumstances and the surrounding environment. Water spray Foam Dry chemical Carbon dioxide (CO <sub>2</sub> )
Unsuitable extinguishing media	: None known.
Specific hazards during firefighting	: There is no potential for spontaneous fire or explosion. Stainless steel part may react exothermically with acids and oxidizers. Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion products	: Carbon dioxide and carbon monoxide Metal oxides/toxic fumes
Special protective equipment for firefighters	: In the event of fire, wear self-contained breathing apparatus and full protective gear.
Specific extinguishing methods	: Product is compatible with standard fire-fighting agents.
Further information	: No unusual fire or explosion hazards noted. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

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## SECTION 6: Accidental release measures

Personal precautions	: Not applicable.
Environmental precautions	: There is no environmental precaution was noted.
Methods for cleaning up	: Keep in suitable, closed containers for disposal. Comply with all applicable regional and local regulations.

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## SECTION 7: Handling and storage

Advice on safe handling	: This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. The following are applicable for product being processed. Avoid dust formation. Provide sufficient air exchange and/or exhaust in work rooms. Do not breathe vapours/dust. Smoking, eating and drinking should be prohibited in the application area.
Advice on protection against fire and explosion	: Normal measures for preventive fire protection.
Hygiene measures	: No special requirement.

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Requirements for storage areas and containers : No special storage requirements.  
Stored in a cool, dry, ventilated area and keep away from sources of heat and incompatibilities.

Other data : No decomposition if stored and applied as directed.

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## SECTION 8: Exposure controls/personal protection

### Components with workplace control parameters

Contains no ingredient with known occupational exposure limits.

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

No engineering controls or personal protective equipment (PPE) are necessary.

**Engineering measures** : General room ventilation should be adequate for normal conditions of use.  
Provide appropriate exhaust ventilation at places where dust is formed.

### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Eye protection : Safety glasses with side shields are recommended to keep dust out of the eyes.

Skin and body protection : Wear Leather or cotton gloves are recommended if handling with large quantities.

Hygiene measures : Observe good industrial hygiene practices.

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## SECTION 9: Physical and chemical properties

Physical state : Manufactured solid

Color : Colorless/purple/dark grey

Odor : Odorless

pH : Not applicable

Melting point/freezing point : >2500°C(stainless steel)

Boiling point/boiling range : No data available

Flash point : Not applicable

Evaporation rate : No data available.

Flammability (solid, gas) : Not flammable

Upper explosion limit : No data available

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Lower explosion limit	: No data available
Vapour pressure	: No data available
Density	: 7-8(stainless steel)
Solubility(ies)	
Water solubility	: Insoluble
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Thermal decomposition	: No data available
Viscosity	
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Oxidizing properties	: Not a oxidizer

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## SECTION 10: Stability and reactivity

### Reactivity

No decomposition if stored and applied as directed.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of hazardous reactions

Hazardous reactions : This material is considered to be non-reactive under normal use conditions.

### Conditions to avoid

Conditions to avoid : Keep away from heat, flame, sparks and other ignition sources.  
Keep away from excessive heat and direct sunlight.

### Incompatible materials

Materials to avoid : Bases/nitrates  
Strong alkalis  
Strong mineral acids  
Strong oxidizing agents  
Sulphur compounds

### Hazardous decomposition products

Hazardous decomposition products : Metal oxides  
Carbon oxides and carbon monoxides.  
Solid metal is stable but may decompose from combustion and/or chemical reaction.

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## SECTION 11: Toxicological information

Information on likely routes of exposure : Inhalation  
Skin contact  
Eye Contact

### Acute toxicity

Not classified based on available information.

### Skin corrosion/irritation

Not classified based on available information.

### Serious eye damage/eye irritation

Not classified based on available information.

### Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information..

Respiratory sensitisation: Not classified based on available information..

### Germ cell mutagenicity

Not classified based on available information.

### Carcinogenicity

Not classified based on available information.

### Reproductive toxicity

Not classified based on available information.

### STOT - single exposure

Not classified based on available information.

### STOT - repeated exposure

Not classified based on available information.

### Aspiration toxicity

Not classified based on available information.

### Further information

#### Product:

Remarks: No data available

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## SECTION 12: Ecological information

### 12.1 Toxicity

No data available

### 12.2 Persistence and degradability

No data available

### 12.3 Bioaccumulative potential

#### Product:

Bioaccumulation : None expected.

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## 12.4 Mobility in soil

No data available

## 12.5 Results of PBT and vPvB assessment

Not relevant

## 12.6 Other adverse effects

None expected

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## SECTION 13: Disposal considerations

General advice : Dispose of contents/container in accordance with the local/regional/national/international regulations.

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## SECTION 14: Transport information

### International transport regulations

#### 14.1 UN number

ADR : Not regulated as a dangerous good  
RID : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.2 Proper shipping name

ADR : Not regulated as a dangerous good  
RID : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.3 Transport hazard class

ADR : Not regulated as a dangerous good  
RID : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.4 Packing group

ADR : Not regulated as a dangerous good  
RID : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.5 Environmental hazards

ADR : Not regulated as a dangerous good  
RID : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good

#### 14.6 Special precautions for user

Remarks : Special Precautions: Refer to Chapter 7, Handling & Storage, for special precautions which a user needs to be aware of or needs to comply with in connection with transport.

**SECTION 15: Regulatory information**

**Safety, health and environmental regulations/legislation**

- REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59) : Not applicable
- REACH - List of substances subject to authorisation (Annex XIV) : Not applicable
- REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII) : Not applicable
- Regulation (EC) No 850/2004 on persistent organic pollutants : Not applicable

**SECTION 16: Other information**

**Further information**

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**Disclaimer**

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by us to be dependable and is accurate to the best of our knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. We assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet :

- ACGIH : American Conference of Industrial Hygienists
- BEI : Biological Exposure Index
- CAS : Chemical Abstracts Service (Division of the American Chemical Society).
- CMR : Carcinogenic, Mutagenic or Toxic for Reproduction
- FG : Food grade
- GHS : Globally Harmonized System of Classification and Labeling of Chemicals.
- H-statement : Hazard Statement
- IATA : International Air Transport Association.
- IATA-DGR : Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
- ICAO : International Civil Aviation Organization
- ICAO-TI (ICAO) : Technical Instructions by the "International Civil Aviation Organization"
- IMDG : International Maritime Code for Dangerous Goods
- ISO : International Organization for Standardization
- logPow : octanol-water partition coefficient
- LCxx : Lethal Concentration, for xx percent of test population
- LDxx : Lethal Dose, for xx percent of test population.
- ICxx : Inhibitory Concentration for xx of a substance
- Ecxx : Effective Concentration of xx



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N.O.S.: Not Otherwise Specified

OECD : Organization for Economic Co-operation and Development

OEL : Occupational Exposure Limit

P-Statement : Precautionary Statement

PBT : Persistent , Bioaccumulative and Toxic

PPE : Personal Protective Equipment

STEL : Short-term exposure limit

STOT : Specific Target Organ Toxicity

TLV : Threshold Limit Value

TWA : Time-weighted average

vPvB : Very Persistent and Very Bioaccumulative

WEL : Workplace Exposure Level

CERCLA : Comprehensive Environmental Response, Compensation, and Liability Act

DOT : Department of Transportation

NIOSH : National Institute for Occupational Safety and Health

OSHA : Occupational Safety and Health Administration