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MATERIAL SAFETY DATA SHEET

Prepared for: HANGZHOU WENMEI TECHNOLOGY CO., LTD

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Section 1-Identification of the substance/mixture and of the company/undertaking

1.1 Product identification

Product Name: Tattoo Needle Cartridges

Product model: RL, RS, MG, CM, F, TRL, TCM, TMG, HRL

Trademark: PEPAX

1.2 Product recommendations and restricted uses

Product determine uses: For tattoo use.

1.3 Manufacturer Information

Manufacturer's name: ZHENJIANG DINGFENG NEEDLE MANUFACTURING TECHNOLOGY CO, LTD

Manufacturer's address: 5th Industry Building, 8 Jingjiang Road, High-tech District, Zhenjiang, Jiangsu Province China

Telephone: +86-137-5792-0516

FAX: /

E-mail: info@pepaxtattoo.com

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Section 2- Hazards Identification

2.1 Hazard classification: According to the 9th edition of the Globally Harmonized Classification and Labeling System (GHS) of chemicals, it is not a hazardous substance.

2.2 Label elements: No label elements are required.

2.3 Other hazards

Physical and chemical hazards: Improper use may puncture.

Health hazards: The product itself is non-toxic, but the pyrolysis products of the product have a stimulating effect on the respiratory tract.

Environmental hazards: No relevant detailed information.

Section 3- Composition/Information on Ingredient

Chemical Name	CAS No.	In % By Weight
Polycarbonate	25037-45-0	90%
Stainless steel 304	N/A	9%
Silicone/Silica	112926-00-8	1%

Note: N/A= Not applicable.

Section 4- First Aid Measures

Skin exposure: There is no such risk of contact during normal use. If accidentally stabbed, please disinfect and bandage in a timely manner, and consult a doctor if necessary.

Eyes touch: There is no such contact danger in normal use. If the eyeball is accidentally stabbed, please immediately rinse the eyeball with physiological saline and seek medical attention.

Inhalation: Usually not applicable. If a large amount of air from its combustion is inhaled, move people to fresh air. If breathing stops, give artificial respiration immediately.

Ingestion: Never feed anything from the mouth to an unconscious person. Rinse your mouth with water. Request medical help.

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Section 5- Fire Fighting Measures

Fire extinguishing method and extinguishing agent: Use water spray, anti-alcohol foam, dry powder or carbon dioxide.

Hazardous properties: Carbon oxides.

Fire extinguishing precautions: When a fire occurs in a confined space, trained personnel should wear an oxygen mask and acid-resistant fire-resistant protective clothing.

Section 6- Accidental Release Measures

Emergency treatment: Use personal protective equipment. Prevent inhalation of steam, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate people to a safe area.

Environmental protection measures: Not applicable, collect it and place it in a suitable container for disposal.

Section 7- Handling and Storage Measures

Precautions: Where there is dust generation, provide suitable exhaust equipment. General fire protection measures. Keep away from fire. No smoking.

Storage precautions: Store in a cool place. Seal the container in a dry and well-ventilated warehouse. Avoid direct sunlight and exposure. It should be stored separately from oxidants and edible chemicals, and avoid mixed storage.

Section 8- Exposure Controls/Personal Protection

Occupational Exposure Limits: There are no exposure limits applicable to products or components.

Monitoring method: GBZ/T 160.1-GBZ/T 160.81-2004 Determination of Toxic Substances in Workplace Air (series of standards).

Engineering controls: Closed operation and full ventilation. Provide emergency eyewash and shower equipment.

Eye protection: Generally do not need special protection.

Skin protection: Generally do not need special protection.

Hand protection: Generally do not need special protection.

Breath protective: Generally, this kind of protection is not needed. When the dust concentration in the air is high, it is recommended to wear a self-priming filter dust mask.

Other protective: Smoking, eating and drinking are prohibited at the work site. After work, take a shower. Maintain good hygiene.

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Section 9- Chemical and Physical Properties

Appearance and traits	Blue solid	Odor	Odorless
Density (g/cm ³)	No data	Flash point (°C)	>200
pH	N/A	Auto-ignition temperature (°C)	No data
Melting point (°C)	>2500(stainle ss steel)	Octanol/water partition coefficient logarithm	No data

Section 10- Stability and Reactivity

Reactivity: It is very stable at room temperature and will not cause dangerous reactions under normal conditions of use.

Stability: Stable under normal conditions.

Materials to avoid: Strong oxides.

Conditions to avoid: Flames, sparks and other heat sources.

Polymerization Hazards: No aggregation.

Hazardous Decomposition Products: Carbon oxides.

Section 11- Toxicological information

Acute toxicity: Not classified as a toxic/harmful mixture.

Carcinogenicity

Chemical Name	CAS No.	IARC	NTP
All components	/	Not listed	Not listed

Other information

Skin corrosion/irritation: No details are available.

Serious eye injury/eye irritation: No details are available.

Skin allergy: No details are available.

Respiratory sensitization: No details are available.

Reproductive toxicity: No details are available.

Specific target organ toxicity (single exposure): No details are available.

Specific target organ toxicity (repeated exposure): No details are available.

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Inhalation hazard: No details are available.

Germ cell mutagenicity: No details are available.

Potential harmful effects:

Inhalation: Not applicable under normal circumstances.

Ingestion: Not applicable.

Skin: Not applicable under normal circumstances.

Eyes: Not applicable under normal circumstances.

Section 12- Ecological Information

12.1 Ecological toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Potential bioaccumulation

No data available.

12.4 Mobility in soil

No data available.

12.5 Result evaluation of PBT and vPvB

Not part of PBT and vPvB.

12.6 Other hazards

No data available.

Section 13- Disposal Considerations

Disposal measures: The disposal of waste and containers shall comply with the regulations on hazardous waste management.

Disposal precautions: Waste disposal shall comply with national, regional and local laws and regulations.

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Section 14 – Transport Information

UN number: Not regulated.

UN shipping name: Non-dangerous goods.

Packaging mark: Not regulated.

Packing category: Not regulated.

Packaging method: Pack according to the manufacturer's recommended method.

Precautions for transportation: Check the container and packaging for completeness before transportation. Ensure that there is no collapse or damage during transportation. Goods shall not be mixed with oxidants, acids, alkali metals, amines, chemicals, etc. for transportation.

Section 15- Regulatory information

《Dangerous Goods Regulation》

《Recommendations on Transport of Dangerous Goods Model Regulations》

《International Maritime Dangerous Goods》

《Technical Instructions for the Safe Transport of Dangerous Goods》

《Classification and code of dangerous goods》

《Occupational Safety and Health Act》 (OSHA)

《Toxic Substances Control Act》 (CPSA)

《Federal Environmental Pollution Control Act》 (FEPCA)

《The Oil Pollution Act》 (OPA)

《Superfund Amendments and Reauthorization Act III(302/311/312/313)》 (SARA)

《Resource Conservation and Recovery Act》 (RCRA)

《Safety Drinking Water Act》 (CWA)

《California Proposition 65》

《Code of Federal Regulations》 (CFR)

In accordance with all Federal, State and local laws.



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Section 16- Other Information

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

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