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Safety Data Sheet

Sample Description: Mica Powder

Client: foshanshiyikanmaoyiyouxiangongsi

Address: Room 1402-2, Building 4, Honghui Urban Industrial New City, No. 65, Guiping Middle Road, Guicheng Street, Nanhai District, Foshan City (Residence Application)

Approved by

Jane Liu

Date

Aug 22, 2023



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Section 1-Chemical product and company identification**1.1 Product identification**

- **Product Name:** Mica Powder
- **Product model:** MICA-JB-02
- **Trademark:** ISTOYO

1.2 Product recommendations and restricted uses

Product determine uses: Colorant

1.3 Manufacturer Information

Manufacturer's name: Shenzhen Jinhua Electronic Materials Co., Ltd

Manufacturer's address : o. 2, 3rd Floor, Building 17, Jiangwei Second Industrial Zone, Jiangshi Community, Gongming Office, Guangming New District, Shenzhen

Telephone: 15989551716

FAX: /

E-mail: jxchenh@163.com

Section 2- Hazards Identification

Hazard Classification: Not a hazardous substance or mixture, as defined by the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

Hazard statement: Normal use without hazard.

Invasive Routes: Inhalation.

Harm description: This product is non-toxic, harmless and pollution-free.

Fire blast hazards: Normal use without hazard.

Section 3- Composition/Information on Ingredient

Chemical Name	CAS No.	In % By Weight
Mica	12001-26-2	72
TiO2	13463-67-7	28

Section 4- First Aid Measures

Skin exposure: Take off the contaminated clothes immediately and wash the skin thoroughly with soapy water and clean water.

Eyes touch: Lift the eyelids and wash them with flowing clean water or normal saline. Get medical attention..

Inhalation: Leave the site quickly to a fresh air place. Keep the respiratory tract unobstructed. If breathing is difficult, give oxygen. If breathing stops, perform artificial respiration immediately. Get medical attention.

Ingestion: Drink enough warm water to induce vomiting. Get medical attention.

Section 5- Fire Fighting Measures

Fire extinguishing method and extinguishing agent: Use water, foam, dry powder or carbon dioxide to extinguish the fire.

Hazardous properties: This product is non flammable solid.

Fire extinguishing precautions: Fire fighters must wear full - body fire and gas suits, wear air breathing apparatus, and put out the fire upwind. Remove the container from the fire as much as possible into an open area. Spray water to keep fire containers cool until extinguishing is complete. If there is any abnormal change or abnormal sound in the container, we must evacuate immediately.

Section 6- Accidental Release Measures

Emergency treatment: No special treatment required, mechanical cleaning and water flushing.

Section 7- Handling and Storage Measures

Precautions: General fire protection measures. .

Storage precautions: Store in a cool place. Keep container airtight and store in a dry and ventilated place.

Section 8- Exposure Controls/Personal Protection

Engineering controls: The production process is closed and ventilation is strengthened; Provide safety shower and eyewash equipment.

Eye protection: Wear chemical safety goggles.

Skin protection: Wear rubber gloves.

Breath protective: Wear filter type gas mask.

Other protective: No smoking, eating, and drinking water on working site. Finished work, shower and changing clothes.

Section 9- Chemical and Physical Properties

Appearance and traits	Silver powder	Gas taste	odorless
pH	No data	Flash point (°C)	No data
Freezing point (°C)	No data	Density(g/cm ³)	No data
Vapor pressure (°C)	No data	Boiling point (°C)	No data

Section 10- Stability and Reactivity

Stability: Stable at room temperature, Under normal conditions of use does not occur dangerous reaction.

Storage conditions to avoid contact: Damp.

Forbidden compound: Strong acid.

Polymerization hazard: No data available.

Hazardous decomposition products: No data available.

Section 11- Toxicological information

Metabolism: No data available.

Acute toxicity: No data available.

Irritation: No data available.

Corrosivity: No data available.

Sensitisation: No data available.

Section 12- Ecological Information

Environmental assessment: Proper use and disposal are not expected to have any adverse impact on the environment.

Degradability: Stable during normal operation conditions.

Section 13- Disposal Considerations

Disposal measures: Managed in accordance with approved local, state and federal requirements. Consult state environmental agency and/or federal EPA. Recover using as local rules or laws.

Used material: Waste can be recycled.

Section 14 – Transport Information

Dangerous goods code: None.

UNID value: None.

Package mark: None.

Packing type: None.

Packing method: None.

Transportation information: The transportation vehicle shall be equipped with fire fighting equipment of the corresponding variety and quantity. It is strictly forbidden to mix with oxidizer, acid and edible chemicals. During transportation, avoid insolation, rain and high temperature.

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》 (TSCA)

《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.

Section 16- Other Information

The information above is believed to be accurate and represents the best information currently available to us. However, we makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. Although reasonable precautions have been taken in the preparation of the data contained herein, it is offered solely for your information, consideration and investigation. This material safety data sheet provides guidelines for the safe handling and use of this product, it does not and cannot advise on all possible situations, therefore, your specific use of this product should be evaluated to determine if additional precautions are require.

This report is invalid without the Special Seal of Tiansu. This report shall not be altered, increased or deleted. The results shown in this report refer only to the sample(s) tested.

***** End of report *****

