



M S D S

MATERIAL SAFETY DATA SHEET

Prepared for: Jiangsu Merryland Tools Co., Ltd

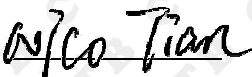
Guanzhuang Village, Shengao Town, Jiangyan District, Taizhou City, Jiangsu Province, China.

Prepared by: Shenzhen CTB Testing Technology Co., Ltd.

Floor 1&2, Building A, No. 26 of Xinh Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China.

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Written by: 

Approved by:



Shenzhen CTB Testing Technology Co., Ltd.

Floor 1&2, Building A, No. 26 of Xinh Road, Xinqiao Community, Xinqiao Street, Baoan District, Shenzhen, Guangdong, China

Tel: 4008-258-120

Email: ctb@ctb-lab.com

Web: <http://www.ctb-lab.com>

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

Product details:

- **Product name:** Polishing paste(Polishing compound/Buffering compound)
- **Product Model:** N/A
- **Trademarks:** N/A

SUMMARY:

MSDS conforms to the requirements of regulation, evaluation, authorization and restriction of chemicals (REACH) (Regulation (EC) No. 453/2010) and classification, Labeling and packaging of substances and mixtures (Regulation (EC) No 1272/2008)

·Manufacturer/Supplier:

Jiangsu Merryland Tools Co., Ltd

Guanzhuang Village, Shengao Town, Jiangyan District, Taizhou City, Jiangsu Province, China.

· Further information obtainable from:

Jiangsu Merryland Tools Co., Ltd

Guanzhuang Village, Shengao Town, Jiangyan District, Taizhou City, Jiangsu Province, China.

· Information in case of emergency:

Jiangsu Merryland Tools Co., Ltd

Guanzhuang Village, Shengao Town, Jiangyan District, Taizhou City, Jiangsu Province, China.

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: Stimulate an eye

Invasive Routes: Inhalation, ingestion or skin contact.

Environmental hazards: This product is non-toxic and harmless, will not cause environmental pollution.

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Section 3- Composition/Information on Ingredient

Chemical Name	CAS No.	In % By Weight
Aluminium oxide	1344-28-1	60.0%
Aluminium potassium dioxide	12003-63-3	15.0%
Paraffin waxes and Hydrocarbon waxes	8002-74-2	14.6%
Stearic acid	57-11-4	10.0%
Colorants	-	0.4%

Section 4- First Aid Measures

Skin exposure: Normal use, no such exposure hazard expected.

Eyes touch: Wash your eyes with plenty of water as a precaution.

Inhalation: Normal use, no such exposure hazard expected.

Ingestion: Go to a doctor immediately.

Section 5- Fire Fighting Measures

Extinguishing method and extinguishing agent: Use foam, dry powder, and carbon dioxide.

Fire protection measures: Fires in confined Spaces should be handled by trained personnel wearing oxygen masks and acid resistant fire resistant protective clothing.

Section 6- Accidental Release Measures

Emergency treatment: Quickly evacuate the contaminated area to the upper wind, and isolation, strict restrictions on access. Avoid contact and inhalation. It is recommended that emergency personnel wear self-contained positive pressure breathing apparatus and general working clothes. Cut off the leakage source as much as possible. Reasonable ventilation and accelerated diffusion. Ensure effective ventilation.

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Section 7- Handling and Storage Measures

Operation Precautions: Airtight operation, overall ventilation. Operators must be specially trained and strictly follow the operating procedures. Operators are advised to wear protective glasses. Avoid contact with oxidant and reductant. Handle with care to prevent damage of package and container. Equipped with the corresponding varieties and quantities of fire equipment and leakage emergency treatment equipment.

Storage precautions: Store in a cool, ventilated warehouse. Keep away from fire and heat. Should be stored separately from oxidant and acid, avoid mixed storage by all means. Equipped with the corresponding varieties and quantities of fire equipment. The storage area shall be provided with emergency leakage treatment equipment and suitable storage materials.

Section 8- Exposure Controls/Personal Protection

Engineering controls: Airtight operation, local exhaust. Provide safe shower and eye wash equipment.

Eye protection: Don't need

Body protection: Don't need

Hand protection: Don't need

Breath protective: Don't need

Health control: Smoking, eating and drinking water are prohibited at the workplace. After work, shower and change clothes. Maintain good hygiene.

Section 9- Chemical and Physical Properties

Appearance and traits	Paste	Gas taste	No special smell
Density(g/cm ³)	No data	Appearance	Paste
pH	No data	Saturated vapor pressure/kPa	No data
Critical temperature °C.	No data	Octanol/water partition coefficient logarithm	No data

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Section 10- Stability and Reactivity

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

Prohibited compounds: oxidant, reductant

Conditions to avoid: no data available

Polymerization hazard: no polymerization

Hazardous decomposition products: no data available

Section 11- Toxicological information

Acute toxicity: No information

Metabolism: No information

Irritation: No information

Corrosivity: No information

Sensitisation: No information

Repeated does toxicity: No information

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.

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Section 14 – Transport Information

Dangerous goods code: No regulated.

UN code: No regulated.

Package mark: No regulated.

Packaging categories: No regulated.

Packaging Methods: No regulated.

Attentions for Transportation:

THE CONSIGNMENT IS NOT CLASSIFIED AS DANGEROUS UNDER THE 57TH EDITION OF THE IATA DANGEROUS GOODS REGULATIONS AND ALL APPLICABLE CARRIER AND GOVERNMENTAL REGULATIONS. Under current regulations, international road transport of dangerous goods (ADR), international railway dangerous goods transport (RID), international maritime dangerous goods code (IMDG), international air transport association (IATA) regulations, the product is not dangerous.

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.

Prepared By Shenzhen CTB Testing Technology Co., Ltd.

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