



MSDS Report

Sample Description: Refractometer

Model Number: KME320

Applicant: Yangzhou Keimei Import and Export Trading Company

Address: Xiancheng Industrial Park, Jiangdu District, Yangzhou City, China

Date Prepared: Mar. 05, 2019

*****For more detailed information, please refer to the next page*****

Tested by _____
Hanyao Chen

Approved by _____
Chaobiao Zhang

Lab:Shenzhen BCTC Testing Co.,Ltd.



MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Identification

Products Name: Refractometer

Model Number: KME320

Manufacture Name: Yangzhou Keimei Import and Export Trading Company

Address: Xiancheng Industrial Park, Jiangdu District, Yangzhou City, China

Telephone No.: /

Fax: /

E-mail: /

Photograph of Sample:



Section 2. Composition/Information on Ingredients

Substance/preparation: preparation				
Chemical Name	Molecular formula	Percent of Content	CAS No.	EC NO.
Aluminum	Al	60%	7429-90-5	231-072-3
Optical lens	--	25%	--	--
Environmental protection plastic rubber	--	15%	--	--

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Section 3. Hazards Summarizing

Fatalness grade: In accordance with Regulation (EC) No. 1272/2008, the sample isn't divided into dangerous article.

Invasion route: Ingestion

Health hazards: No known significant effects or critical hazards.

Environment hazards: No known significant effects or critical hazards.

Burn & burst danger: This product is not flammable.

Section 4. First Aid Measures

Skin touch: Not Applicable.

Eyes touch: Not Applicable.

Inhalation: Not Applicable.

Ingestion: Get medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Get medical aid if irritation or symptoms occur.

Section 5. Fire Fighting Measures

Characteristic: This product is not flammable.

Hazardous combustion products: Carbon monoxide, carbon dioxide and nitrogen oxides.

Fire-Fighting method & media: Water spray cooling container, moved the container to the empty place if possible. Fire extinguishing agent: foam, powder, CO₂, dry sand.

Firefighters special protective equipment: Firefighters must wear gas masks and wear whole body fire suits.

Section 6. Accidental Release Measures

Emergency treatment: Using the appropriate protective equipment. Avoid generating dusty conditions. Provide ventilation.

Section 7. Handling and Storage

Handling: Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and





inhalation.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances.

Section 8. Exposure Controls/Personal Protection

Maximum admissible concentration: No standard yet

Monitoring Method: /

Engineering Control: Supply with sufficient partial air exhaust.

Respiratory Protection: No special protection under normal use.

Eyes Protection: No special protection under normal use.

Body Protection: No special protection under normal use.

Hands Protection: No special protection under normal use.

Other Protections: No smoking, dining and drinking water in the workplace. Keep good habit of hygiene.

Section 9. Physical and Chemical Properties

Appearance:	Solid
Color:	Black, silver, transparent
Odor:	No smell
Density:	No data
Solubility:	Insoluble in water
Melting point:	No data

Section 10. Stability and Reactivity

Stability: Stable under normal temperature and pressure

Distribution of Ban: Some substance after oxidation, acerbity, H_2O_2 .

Conditions to Avoid: High temperature, burning.

Hazardous Polymerization: /

Hazardous Decomposition Products: /



Section 11. Toxicological Information

Acute Toxicity: No known significant effects or critical hazards.

Sub-acute and Chronic Toxicity: No known significant effects or critical hazards.

Irritation: No known significant effects or critical hazards.

Sensitization: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Others: /

Section 12. Ecological Information

Eco-toxicity: No known significant effects or critical hazards.

Biodegradable: Not applicable.

Non-biodegradable: Not applicable.

Bioconcentration or biological accumulation: Not applicable.

Other harmful effects: No known significant effects or critical hazards.

Section 13. Disposal Considerations

Nature of waste: This product is not regarded as hazardous waste.

Waste disposal methods: Refer to National or Local regulations before handling.

Attention abandoned: Not applicable.

Section 14. Transport Information

Number of dangerous goods: Not applicable.

UN Number: No data.

Packaging Mark: No data.

Packaging Method: No data.

Transport Attentions: Examine whether the package of the containers are integrate and tighten closed before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put the goods together with oxidizer, acid and so on. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. During transport, the vehicle should prevent exposure, rain and high





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temperature. Under the condition of Road Transportation, the driver should drive in accordance with regulated route, don't stop over in the residential area and congested area. No slipping up in rail road. The sample is not regulated for transport of dangerous goods.

Section 15. Regulatory Information

Regulatory Information:

ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections.

Regulation (EC) No. 1272/2008 Classification, Labelling and Packaging of Substances and Mixtures.

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.

***** End of MSDS *****

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