

MSDS Report

Samples Name: Synthetic quartz and its product

Model: /

Client Name: Hangzhou Freq-control Electronic Technology Ltd.

Client Address: Suite L,7F,Mansion No.1,Guodu Development Building,No.182 Chaohui Rd.,310014 Hangzhou, P.R.China

Written by
(Reporter)

Vicky

Weikin

Approved by
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Mickey

Inspected by
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Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Name: /

Manufacture: /

Address: /

Tel: 0086-571-85803723

Emergency Telephone: 0086-571-85803723

Fax: 0086-571-85803724

Email: sales@cqtgroup.com

Section 2 - Hazards Identification

Fatalness grade: In accordance with Directive 1999/45/EC, the sample doesn't belong to dangerous and flammable article.

Invasion route: Skin touch: /

Eyes touch: /

Inhalation: /

Ingestion: /

Health hazards: Inhaled silica dust, the main harm to the body is causing silicosis.

Environment hazards: None

Burn & burst danger: This product is not flammable.

Section 3 -Composition/Information on Ingredient

Pure Admixture

Composition:

Chemical Name	In % By Weight	CAS No.
Silica	99.96%	14808-60-7
Aluminium	0.0013%	7429-90-5
Sodium	0.0007%	7440-23-5

Section 4 - First Aid Measures

Skin touch: Remove contaminated clothes and rinse the skin with plenty of water.

Eyes touch: Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water. Get medical aid.

Inhalation: Remove from exposure and move to fresh air immediately. Keep the respiratory tract smooth. Use oxygen if available. Get medical aid.

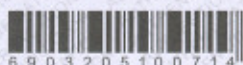
Ingestion: Drink sufficient hot water and induce vomiting. Get medical aid.

Section 5 - Fire Fighting Measures

Danger characteristic: None

Extinguishing Media: None

Fire-Fighting method & media: The staff must equipped with isolated breathing apparatus. The staff must wear the clothes which can defence the fire. Put out the fire in the upwind direction. Media: water, foam, powder, Co₂, sandy clay.



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Section 6 –Accidental Release Measures

Emergency treatment: Sweep away.

Section 7 - Handling and Storage

Handling: The operating staff must have received special training and abide by the operating regulations. Keep away from fire and heating sources. No smoking in the workplace. Avoid creating dust. Equipped with relevant types and quantities of the extinguishment instruments and devices for divergence handling.

Storage: Keep the sample in the cool and well-ventilated place. Keep away from fire and heating sources. Keep the container closed. Equipped with relevant types and quantities of the extinguishment instruments.

Section 8 - Exposure Controls, Personal Protection

Maximum admissible concentration: No standard yet

Monitoring Method: None

Engineering Control: None

Respiratory Protection: Generally don't need special protection.

Eyes Protection: Wear general work protective glasses.

Body Protection: Wear general work clothes.

Hands Protection: Wear general work protective gloves.

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

Section 9 - Physical and Chemical Properties

Flash Point: None

Appearance: Colorless transparent and translucent solid.

Boiling Point: 1750°C

Density: 2.65 g/cm³

PH Value: 7

Permission of solvent inhalation: None

Solubility: Don't soluble in water.

Section 10 - Stability and Reactivity

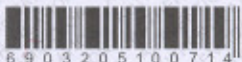
Stability: Stable under normal temperature.

Distribution of Ban: None

Conditions to Avoid: None

Hazardous Polymerization: None

Hazardous Decomposition Products: None



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Section 11 - Toxicological Information

Acute Toxicity: None

Sub-acute and Chronic Toxicity: None

Irritation: None

Sensitization: None

Mutagenicity: None

Carcinogenicity: None

Others: long-term inhalation of silica dust may cause silicosis.

Section 12 - Ecological Information

Eco-toxicity: Ecological inert: No data

Biodegradable: No data

Non-biodegradable: No data

Bioconcentration or biological accumulation: No data

Other harmful effects: No data

Section 13 - Disposal Considerations

Nature of waste: None

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

Attention abandoned: None

Section 14 - Transport Information

Number of dangerous goods: None

UN Number: None

Packaging Mark: None

Packaging Method: None

Transport Attentions: None

Section 15 - Regulatory Information

Regulatory Information: None

Section 16 - Additional Information

References: None

Guidance departments: None

Data audit unit: None

Laws Help: None

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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(Attention is drawn to the terms and conditions printed overleaf)



Hotline

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TEST REPORT

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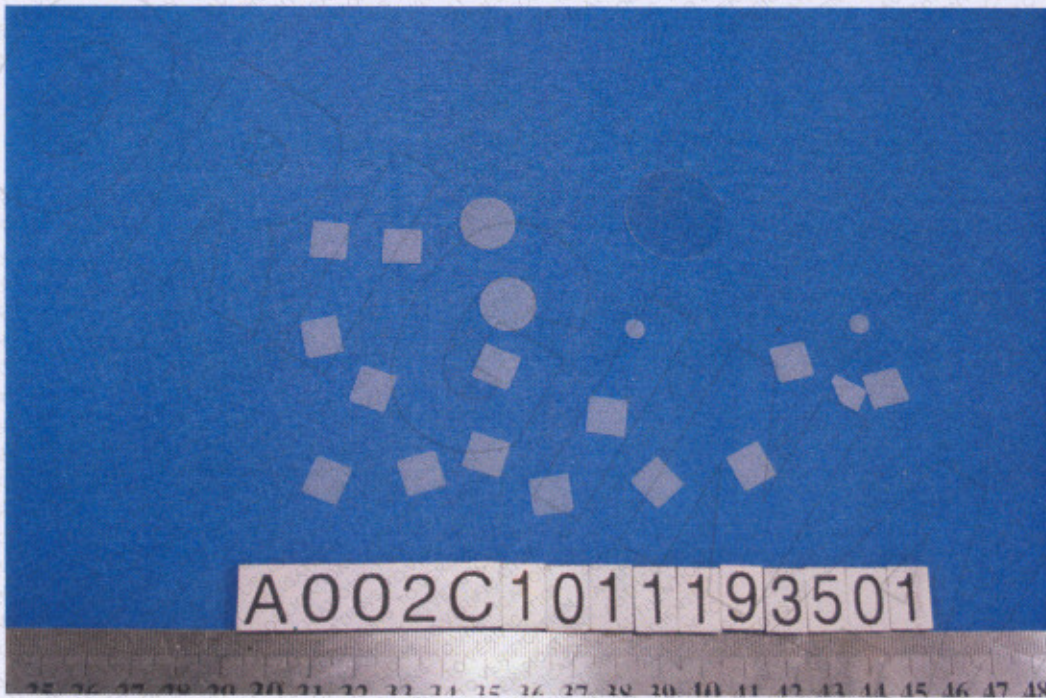
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MSDS Creation Date: Nov.26,2010

- Photo is included

Photograph of Sample



Synthetic quartz and its product

End of Report