



Pony Testing International Group

Report No.: MDIDUAJN35852716

# MSDS Report

Sample Description

Quartz Black

Applicant

Cresto Quartz Stone

Address

No 7 Kranji Link Singapore 728640

No.: MDIDUAJN35852716

Code: j00qp241



**PONY 谱尼测试**  
Pony Testing International Group

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Date:01.21.2016

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## Material Safety Data Sheet

Reference to ST/SG/AC.10/30/Rev.6 (GHS)

### Section 1 - Chemical Product and Company Identification

**Chemical product identification****Sample Description:** Quartz Black**Sample Model:** /**Sample Code:** 8015**Recommended Uses:** N/A**Restrictions on use:** N/A**Supplier name:** Ronghuaafu Quartz Stone**Address:** Hekou Industrial Zone, Yuncheng District, Yunfu City, Guangdong Province**Phone number:** 0766-8211377**FAX:** 0766-8212655**E-mail:** winnieliang828@aliyun.com**Emergency phone number:** 0766-8211377

### Section 2 - Hazards Identification

**Emergency overview:** This product is an article which contains a chemical substance  
Safety information is given for exposure to the article as sold. Intended use of the product should not result in exposure to the chemical substance. This is a solid. In case of rupture: the below hazards exist.

**CAS#** 14808-60-7**Classification according to GHS**

Carcinogenicity (1)

Specific target organ toxicity, repeated exposure (1) (respiratory system, kidney)

**Label elements****Hazard pictogram(s):****Signal word:**

Danger

**Hazard statement(s):**

H350 May cause cancer

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H372 Causes damage to organs through prolonged or repeated exposure (respiratory system, kidney)

**Precautionary statement(s):****Prevention:**

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P280 Wear protective gloves, protective clothing, eye protection, face protection.

P260 Do not breathe vapours.

P264 Wash skin and clothing thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

**Response:**

P308 + P313 IF exposed or concerned: Get medical advice.

P314 Get medical advice if you feel unwell.

**Storage**

P405 Store locked up.

**Disposal:**

P501 Contents handling to approved waste treatment plants.

**Other hazards**

**Physical and chemical hazards:** See Section 10

**Human health hazards:** See Section 11

**Environmental hazards:** See Section 12

**Section 3 – Composition/Information on Ingredients**

**Chemical characterization:** Mixture.

Component	CAS No.	EC#	Weight (%)
Quartz	14808-60-7	238-878-4	93
Phenolic	---	---	7

**Section 4 - First Aid Measures****Description of first aid measures**

**General information** Normal use does not require special measures , industrial production

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in the long term , refer to the following :

**After eye contact**

Flush eyes with water.

**After skin contact**

Wash with water and soap.

**After inhalation**

Remove victim to fresh area.

**After swallowing**

Do not induce vomiting. Get medical attention.

**Personal protective equipment for first-aid responders:** No data available.

**Most important symptoms/effects, acute and delayed:** No data available.

**Indication of immediate medical attention and special treatment needed:** No data available.

## Section 5 - Fire Fighting Measures

**Suitable extinguishing media:**

Use extinguishing agent suitable for local conditions and the surrounding environment .  
Such as dry powder , CO<sub>2</sub>.

**Unsuitable extinguishing media:** No data available.

**Specific Hazards arising from the chemical:** No data available.

**Specific protective actions for fire-fighters:**

Protective equipment: Wear self-contained respirator. Wear fully protective impervious suit.

## Section 6 - Accidental Release Measures

Normal use does not require special measures , industrial production in the long term , refer to the following :

**Personal precautions:**

Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation

**Protective equipment:**

No data available.

**Emergency procedures:**

Remove ignition sources, evacuate area. Sweep up using a method that does not generate dust. Collect as much of the spilled material as possible, placed the spilled material into a suitable disposal container. Keep spilled material out of sewers, ditches and bodies of water.

**Environmental precautions:**



Do not allow material to be released to the environment without proper governmental permits.

#### Methods and materials for containment and cleaning up:

All waste must refer to the United Nations, the national and local regulations for disposal.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## Section 7 - Handling and Storage

Normal use does not require special measures , industrial production in the long term , refer to the following :

#### Precautions for safe handling:

Storage in a cold, dry, well ventilated environment. Store away from food and water supplies. Wash your hands thoroughly before eating and drinking. Storage of chemicals needed to prevent the generation and accumulation of static electricity when handling the container. Stay away from taboo, such as strong oxidizing agents.

#### Information about fire and explosion protection

The product is non-flammable.

#### Conditions for safe storage, including any incompatibilities:

##### Requirements to be met by storerooms and receptacles

Store in a cool place. Keep container closed, store in a dry and ventilated place.

##### Information about storage in one common storage facility

Moisture absorption.

##### Further information about storage conditions

Keep container tightly sealed.

##### Specific and use

No data available.

## Section 8 - Exposure Controls/Personal Protection

#### Control parameters

CAS No.	ACGIH	NIOSH	OSHA
14808-60-7	TLV-TWA 0.025mg/m <sup>3</sup>	REL-TWA 0.05mg/m <sup>3</sup>	PEL-TWA 10mg/m <sup>3</sup> PEL-TWA 30mg/m <sup>3</sup>



### Engineering control :

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Remove all soiled and contaminated clothing immediately.

Wash hands before breaks and at the end of work.

### Personal Protective Equipment

**Respiratory protection:** Wear suitable protective mask in order to reduce the respiratory system. A large number of leakage, wear chemical protective clothing, including self-contained breathing apparatus.

**Hand Protection:** Wear appropriate protective gloves to reduce skin contact.

**Eyes Protection:** Wear safety goggles or eye protection combined with respiratory protection.

**Skin and Body Protection:** Working environment required, wear suitable protective clothing to minimize contact with skin. The type of protective equipment must be according to the concentration and the content of certain hazardous substances in the workplace.

## Section 9 - Physical and Chemical Properties

### Information on basic physical and chemical properties

<b>Colour:</b>	Black.
<b>Physical State:</b>	Solid.
<b>Odour:</b>	Not available.
<b>Odour threshold:</b>	Not available.
<b>pH:</b>	Not available.
<b>Melting point/freezing point:</b>	Not available.
<b>Initial boiling point and boiling range:</b>	Not available.
<b>Flash Point:</b>	Not available.
<b>Evaporation rate:</b>	Not available.
<b>Flammability (solid, gas):</b>	Not available.
<b>Explosion Limits (vol% in air):</b>	Not available.
<b>Vapour pressure, kPa at 20°C:</b>	Not available.
<b>Vapor density:</b>	Not available.
<b>Density/Relative density (water = 1):</b>	Not available.
<b>Solubility(ies):</b>	Not available.
<b>Partition coefficient: n-octanol/water:</b>	Not available.



<b>Auto-ignition temperature:</b>	Not available.
<b>Decomposition temperature:</b>	Not available.
<b>Viscosity:</b>	Not available.

### Section 10 - Stability and Reactivity

**Chemical Stability:** Stable.

**Possibility of hazardous reaction:** No data available.

**Conditions to Avoid:** Incompatible materials.

**Incompatibilities Materials:** No data available.

**Hazardous Decomposition Products:** No data available.

### Section 11 - Toxicological Information

**Acute Toxicity:**

CAS No.	LC50/LD50
14808-60-7	No data available.

**Skin corrosion/irritation:** No data available.

**Serious eye damage/irritation:** No data available.

**Respiratory or Skin sensitization:** No data available.

**Germ Cell mutagenicity:** No data available.

**Carcinogenicity:** No data available.

**Reproductive toxicity:** No data available.

**Specific target organ toxicity-Single exposure:** No data available.

**Specific target organ toxicity-Repeated exposure:** No data available.

**Aspiration hazard:** No data available.

**Information on the likely routes of exposure:** No data available.

**Eye:** No data available.

**Skin:** No data available.

**Ingestion:** No data available.

**Inhalation:** No data available.

### Section 12 - Ecological Information

**Ecological Toxicity:** No data available.

**Persistence and degradability:** No data available.

**Bioaccumulative Potential:** No data available.



**Mobility in Soil:** No data available.

**Other adverse effects:** No data available.

### Section 13 - Disposal Considerations

#### Waste treatment methods

##### Recommendation:

Consult state, local or national regulations to ensure proper disposal.

#### Uncleaned packaging

**Recommendation:** Disposal must be made according to official regulations.

### Section 14 - Transport Information

<b>UN Number</b>	
<b>IATA, IMDG, Model Regulation</b>	N/A
<b>UN Proper shipping name</b>	
<b>IATA, IMDG, Model Regulation</b>	N/A
<b>Transport hazard class(es)</b>	
<b>IATA, IMDG, Model Regulation</b>	N/A
<b>Packing group</b>	
<b>IATA, IMDG, Model Regulation</b>	N/A
<b>Packaging Sign</b>	
<b>IATA, IMDG, Model Regulation</b>	No
<b>Environmental hazards</b>	
<b>Marine pollutant:</b>	No
<b>Special precautions for user</b>	Not applicable.

### Section 15 - Regulatory Information

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

CAS No.	TSCA	IECSC	DSL/NDSL	EINECS/ ELINCS/ NLP
14808-60-7	Listed	Listed	Listed DSL	Listed

### Section 16 - Other Information





Issue Time: 2016-01-21

Issue Department: Technical department

Modification record:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Other Information:

CAS: (Chemical Abstracts Service);

EC: (European Commission);

ACGIH: (American Conference of Governmental Industrial Hygienists);

NIOSH: (US National Institute for Occupational Safety and Health);

OSHA: (US Occupational Safety and Health);

TLV: (Threshold Limit Value)

TWA: (Time Weighted Average);

STEL: (Short Term Exposure Limit);

PEL: (Permissible Exposure Level);

REL: (Recommended Exposure Limit);

PC-STEL: (Permissible concentration-time weighted average);

PC-TWA: (Permissible concentration-short time exposure limit);

LC50: (Lethal concentration, 50 percent kill);

LD50: (Lethal dose, 50 percent kill);

IARC: (International Agency for Research on Cancer);

EC50: (Median effective concentration);

BCF: (Bioconcentration Factor);

BOD: (Biochemical oxygen demand);

NOEC: (No observed effect concentration);

NTP: (US National Toxicology Program);

RTECS: (Registry of Toxic Effects of Chemical Substances);

IATA: (International Air Transport Association);

IMDG: (International Maritime Dangerous Goods);

TDG: (Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations);

TOC: (Total Organic Carbon);

TSCA: (Toxic Substances Control Act of USA);

DSL: (the Domestic Substances List of Canada);

NDSL: (the Non-domestic Substances List of Canada)

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

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