



中钨在线 (厦门) 科技有限公司  
ChinaTungsten Online (Xiamen) Manu. & Sales Corp.

3F,NO25 WH RD,XIAMEN SOFTWARE PARK II,FUJIAN,361008 CHINA

**MATERIAL SAFETY DATA SHEET (MSDS)**  
MSDS of Silicon Carbide

**1, MATERIAL IDENTIFICATION**

Product Name: Silicon Carbide  
Formula: SiC  
CAS No. : 409-21-2  
EINECS No. : 206-991-8  
Manufacturer: Chinatungsten Online (Xiamen) Manu. & Sales Corp.

**2, INGREDIENTS**

SiC:>98%

**3, HAZARDS DATA**

Primary routes of entry: Inhalation, ingestion, skin or eye contact (for dusts, mists, powder and fume)  
Carcinogenic assessment: Not listed  
Explosion risk: Not listed

**4, FIRST AID MEASURES**

Eye contact: If irritation occurs, flush with large amounts of water for at least 15 minutes. If irritation persists, seek medical attention.  
Skin contact: Wash with soap and water. If irritation or rash occurs, isolate from exposure. If rash persists, seek medical attention.  
Inhalation: If large amounts of dust are inhaled, move the exposed person to fresh air. If necessary, perform artificial respiration and seek medical attention.  
Ingestion: If ingested, get medical attention. Give large quantities of water and induce vomiting. Do not make an unconscious person vomit.

**5, FIRE FIGHTING MEASURES**

Hazardous characteristics: Not listed.  
Extinguishing media: Use fire extinguishing agents (dry powder).

**6, ACCIDENTAL RELEASE MEASURES**

Personal precautions: Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment, such as working clothes.  
Environmental precautions: Avoid dispersal.  
Methods for cleaning up: Vacuum or sweep up material and place in a designated, labeled waste container.  
Other: No dangerous goods around.

REGISTRATION NO.: 913502007054413838  
VAT REGISTRATION NO.: 913502007054413838  
BANK: AGRICULTURAL BANK OF CHINA, XIAMEN BR.  
A/C: 40303014040001427

EMERGENCY CALL: +86 592 512 9595  
DETAILS INFORMATION: www.chiantungsten.com  
ISO 9001:2008 CERTIFICATE NO. 00119Q31041R2S/3502  
DOC NO. CTOMS-MSDS-8WP/G-00 2016-2020VERSION





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## 7, HANDLING AND STORAGE

Precautions: Keep container dry, cool temperature. Keep tightly closed and avoid raising dust.  
Storage sites and storage containers: Keep cool, prevent from high temperature and fire.  
General storage facilities: Separate storage in iron drum.  
Storage conditions: None  
Classified according to the specifications of flammable liquids: None

## 8, EXPOSURE CONTROLS, PERSONAL PROTECTION

Operating facilities should be operated according to the related handling safety.  
The protection of persons and health management: Cannot eat, cannot drink.  
Breathing apparatus: Mist protective equipment required to wear breathing.  
Hand protection: Protect Gloves  
Protection of the body: Special work clothes are acceptable

## 9, PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance: Black powder  
Melting Point: 2700°C  
Flash Point: N/A  
Average Density: 3.06~3.2  
Odor: N/A  
Color: Black  
Insolubility: Water(No)

## 10, STABILITY AND REACTIVITY

Stability: Greatly chemical react with strong oxides and hydrogen peroxide.

## 11, TOXICOLOGICAL INFORMATION

Skin contact: No contact directly  
Eye contact: No contact directly  
Sensitivity: No contact directly

## 12, ECOLOGICAL INFORMATION

Generally will pollute the water.

## 13, SEA POLLUTION:

None recorded

## 14, OTHERS:

Not included, refer to local, municipal and state laws and regulations.

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**15, THE SUPPLIER'S INFORMATION**

Supplier's Name : Chinatungsten Online (Xiamen) Manu. & Sales Corp.  
Supplier's Address : 3F, No.25 WH RD, Xiamen Software Park II, Fujian, 361008 China  
Supplier's Telephone: +86 5925129696  
Supplier's Fax : +86 5925129797  
Supplier's E-mail : info@chinatungsten.com  
Supplier's Website : www.chinatungsten.com

**16, EMERGENCY INFORMATION**

Telephone: +86 592 512 9595

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