



**MATERIAL SAFETY DATA SHEET (MSDS)**  
MSDS for Tungsten Materials

1, MATERIAL IDENTIFICATION

Product Name: Tungsten Granule  
Manufacturer: Chinatungsten Online (Xiamen) Manu. & Sales Corp.

2, INGREDIENTS

W	C	S
≥99.95%	<0.0008%	<0.0005%

3, HAZARDS DATA

Danger information: N/A  
Particularly dangerous for people and the environment information: N/A

4, FIRST AID MEASURES

Skin: Wash with soap and water. If hurt, see a physician.  
Eyes: If hurt, get medical attention.  
Ingestion: Seek medical attention.

5, FIRE FIGHTING MEASURES

Extinguishing Media: Carbonic acid gas, fire fighting foam or water spray  
Protection: No need.

6, ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment, such as gloves  
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.

7, HANDLING AND STORAGE

Precautions: Keep container dry  
Storage sites and storage containers: No special method  
General storage facilities: Separate storage in iron drum.  
Storage conditions: None  
Classified according to the specifications of flammable liquids: None



# 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

## 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: Not required

Eye protection: Not required

Protection of the body: Popular work clothes are acceptable

## 9, PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance: Solid.

Odor: N/A

Color: Grey.

Boiling Point: 5900°C (10652°F)

Melting Point: 3410°C (6170°F)

Specific Gravity: 19.25g/cm<sup>3</sup> (at room temperature)

Solubility: Insoluble in water.

## 10, STABILITY AND REACTIVITY

Thermal decomposition: the requirement to use no thermal decomposition.

Incompatibility (Material to Avoid): React with acids, alkalis and oxides. Dust explosion hazard.

Hazardous Decomposition Products: None recorded

## 11, TOXICOLOGICAL INFORMATION

Skin contact: No contact directly

Eye contact: No contact directly

Sensitivity: No contact directly

## 12, ECOLOGICAL INFORMATION

Generally will not pollute the water.

13, SEA POLLUTION: None recorded

14, OTHERS: not included, refer to local, municipal and state laws and regulations.

## 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

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## 16, EMERGENCY INFORMATION

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