

2020

HAN INDUSTRIAL  
CORPORATION LIMITED

# Magnesium Powder

CAS: 7439-95-4

MF: Mg

UN 1418 Class 4.3(4.2) / PG II



Tel: +86 - 29 - 88643345

Mobile whatsapp: +86 - 136 6925 2575

Skype: dayuchemical

Email: [info@dayuchemical.com](mailto:info@dayuchemical.com) / [arthur@dayuchemical.com](mailto:arthur@dayuchemical.com)

Website: [www.dayuchemical.com](http://www.dayuchemical.com)



SHAANXI DAYU CHEMICAL CO., LTD.

[www.dayuchemical.com](http://www.dayuchemical.com)

[www.teargaschem.com](http://www.teargaschem.com)



## Technical Sheet of Magnesium Powder

---

<b>PRODUCT:</b>	Magnesium Powder
<b>CAS # :</b>	7439-95-4
<b>MOLECULAR FORMULA:</b>	Mg
<b>APPEARANCE:</b>	Sliver-gray powder

---

ITEM	SPECIFICATION	RESULTS
Mg content	99.5% min.	99.7%
Cl	0.01%max	0.004%
Fe	0.05%max	0.027%
Humidity	0.10%max	0.05%
Impurities	0.15%max	0.09%
Insoluble matter of hydrochloric acid	0.10%max	0.05%
Partical size	106-53um	
Partical size (Pass Sieve) as per requirement		

---

### APPLICATION:

Magnesium powder is flammable and explosive, produces high temperature and dazzling white light when burned, so magnesium powder is widely used in military industry, aerospace industry and other scientific and technological fields.

---

**PACKAGING:** Net Weight: 30kgs / Iron drum

