

2020

HAN INDUSTRIAL
CORPORATION LIMITED

Aluminum Powder

CAS: 7429-90-5

MF: Al

UN 1396 Class 4.3 / PG II



Tel: +86 - 29 - 88643345

Mobile whatsapp: +86 - 136 6925 2575

Skype: dayuchemical

Email: info@dayuchemical.com / arthur@dayuchemical.com

Website: www.dayuchemical.com



SHAANXI DAYU CHEMICAL CO., LTD.

www.dayuchemical.com

www.teargaschem.com



Technical Sheet of Aluminum Powder

PRODUCT:	Aluminum Powder
CAS # :	7429-90-5
MOLECULAR FORMULA:	Al
APPEARANCE:	Sliver-gray powder
MOL. WT.:	26.9815

ITEM	SPECIFICATION	RESULTS
Al content	99.75% min.	99.79%
Cu	0.015%max	0.011%
Fe	0.2%max	0.11%
Si	0.2%max	0.039%
H2O	0.1%max	0.01%
Partical size	+100mesh<2% +200mesh<20% +325mesh:10-35%	+100mesh:0 +200mesh:2.9% +325mesh:28.3%

Partical size (Pass Sieve) as per customer requirement

APPLICATION:

Aluminum powder is mainly used as fuel for space industry rocket propulsion and also used as first grade raw material for military explosives,

Aluminum powder is used as raw material for exterior metallic paint of high-grade cars, mobile phones, motorcycles and bicycles.

Aluminum powder for chemical industry, casting, steelmaking degassing, deoxidizing, fireworks

PACKAGING: Net Weight: 200kgs / Iron drum

