



ORBITALA

who dares wins

PRODUCT: Aluminum

Chemical name: Aluminium/Aluminium spherical

Chemical formula: Al

CAS#: 7429-90-5

Particle sizes: varies

Coarse: $\leq 15\mu\text{m}$

Purity: 99.5%

UN number: UN123

Class: 4.3

Al

CHARACTERISTIC:

Melting point: 660.3°C

Density: 2.70 g/cm³

Auto-ignition temperature: 694°C

Bond Strength: 1000-4350 psi

UN number: UN1396

Hazard Class: 4.3 – Dangerous when wet



USES:

Corrosion protection and electrical conductivity