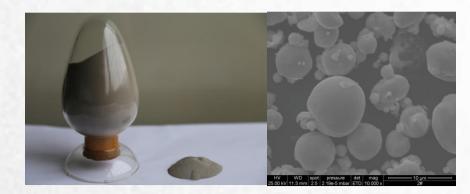


## 7. Fine nickel powder

## **Performance**

molecular formula Ni, gray spherical powder, easy to oxidize in humid air, fine particle size (D50:  $10 \sim 15 \,\mu$  m), good fluidity, no agglomeration and oxidation resistance due to atomization method.



## Use for:

it is an ideal nickel additive for powder metallurgy mechanical parts, diamond tools, cemented carbide and other industries. It can also be used as nickel additive for metal injection molding. At present, the production capacity has reached 100 tons / year.

## **Indicators:**

Brand	chemical composition/%		mobility	Apparent	Average
	nickel≤	0≤	s/50g	densityg/cm3	Mesh size
Nickel powder	99. 5	0. 15	30-35	3. 0-3. 5	<15 µ m