

# Nickel NANOPARTICLES

# Ni

Purity  
**99.9%**

Stock no.  
**NS6130-01-138**  
CAS : **7440-02-0**

Nickel is a chemical element with the symbol Ni and atomic number 28. Nickel nanoparticles has been used or researched as an additive, catalyst, electromagnetic shield, conductor, and more. Nano nickel powder can be used as high-performance magnetic recording materials.

## Technical Specification

Molecular Weight	Density	Melting Point	APS
58.69g/mol	8.9g/cm <sup>3</sup>	N/A	40-70nm

- Anode of solid oxide fuel cells or conductive electrolytic layer of proton exchange membrane fuel cells
- Automotive catalytic converters
- Coatings, plastics, nanowires, nanofibers and textiles
- Magnetic fluid and catalyst
- Propellant and sintering additive.



**APS: 40-70nm**



ISO 9001:2015  
CERTIFIED COMPANY



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