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Product Specifications

Catalogue Number	47084
Product	Nickel powder (1.0-1.5 micron)
CAS Number	7440-02-0
Molecular Formula	Ni
Molecular Weight	58.69

Appearance	Black nanopowder
Density	Bulk density ~0.5-1.0 g/cm ³ , True density 8.9 g/cm ³
Mesh Size	APS 1.0-1.5 micron
Purity	≥ 99.9% (Trace metals basis)
Application	Nickel nanoparticles has been used or researched as an additive, catalyst, electromagnetic shield, conductor, and more. As with other nanomaterials, nickel nanopowder can also be handled as a suspension in ethanol or other solvents.
Storage	Store at RT

For Laboratory Use Only