## Chem-Impex International, Inc.

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## **Product Specifications**

Catalogue Number 47089

Product Nickel nanopowder (180 nm)

**CAS Number** 7440-02-0

**Molecular Formula** Ni **Molecular Weight** 58.69

**Appearance** Black powder

Mesh Size APS 180 nm , SSA  $3\sim5m2/g$ Purity  $\geq 99.5\%$  (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