

Nickel (Native Nickel) - Ni

Hardness: 3.5. Cleavage: No data. Likely to be toxic. Soluble in dilute HNO₃. Slightly soluble in HCl or H₂SO₄. Insoluble in NH₃, acetone or alcohols.

References

Mindat: <https://www.mindat.org/min-2895.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/nickel.pdf>

Howie, F., Ed. (1992) The Care and Conservation of Geological Material, 138 p. Routledge, London.

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 63rd Edition, 2380 p., CRC Press, Inc., Cleveland.