

Uraninite - UO₂

Hardness: 5 - 6. Cleavage: No data. Radioactive. Soluble in H₃PO₄, HNO₃ or H₂SO₄. Nearly inert to HCl.

Varieties/related species (treat same as uraninite): Pitchblende.

References

Mindat: <https://www.mindat.org/min-4102.html>

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

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Rohner, T. (2000) Properly clean minerals online cleaning book.

www.strahlen.org/stepbystep/mineralien-reinigung2.pdf. In German.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.