

# **Uranocircite - $\text{Ba}(\text{UO}_2)_2(\text{PO}_4)_2 \cdot 10\text{H}_2\text{O}$**

Hardness: 2 - 2.5. Cleavage: Perfect. Radioactive. Micaceous; easily defoliated. Soluble in HCl and other acids. Rapidly dehydrates in dry atmosphere; store in sealed container.

## References

Mindat: <https://www.mindat.org/min-4105.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/metauranocircite-I.pdf>

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 399 p.

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

[www.strahlen.org/stepbystep/mineralien-reinigung2.pdf](http://www.strahlen.org/stepbystep/mineralien-reinigung2.pdf). In German.

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