

# Richetite - $(\text{Fe}^{3+}, \text{Mg})\text{Pb}_{8.6}(\text{UO}_2)_{36}\text{O}_{36}(\text{OH})_{24} \cdot 41\text{H}_2\text{O}$

Hardness: 3.5. Cleavage: Perfect. Radioactive.

## References

Mindat: <https://www.mindat.org/min-3415.html>

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

Rowan, A. (2017) Here be dragons or the care and feeding of radioactive mineral species.

[www.academia.edu/31501150](http://www.academia.edu/31501150)