

Leesite - $\text{K}(\text{H}_2\text{O})_2[(\text{UO}_2)_4\text{O}_2(\text{OH})_5] \cdot 3\text{H}_2\text{O}$

Hardness: 2. Cleavage: Perfect. Brittle. Radioactive. Very sensitive to HCl. May be sensitive to H_2SO_4 .

References

Mindat: <https://www.mindat.org/min-50774.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.