

# Liebigite - $\text{Ca}_2(\text{UO}_2)(\text{CO}_3)_3 \cdot 11\text{H}_2\text{O}$

Hardness: 2.5 - 3. Cleavage: Imperfect/fair. Radioactive. Fragile; often powdery and friable. Avoid cleaning if possible. Soluble in acids.

## References

Mindat: <https://www.mindat.org/min-2398.html>

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

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