

Sklodowskite - $\text{Mg}(\text{UO}_2)_2(\text{SiO}_3\text{OH})_2 \cdot 6\text{H}_2\text{O}$

Hardness: 2 - 3. Cleavage: Perfect. Radioactive. Very fragile. Readily attacked or dissolved in dilute acids, forming a gel. Inert to alcohol.

Varieties/similar species (treat same as sklodowskite): Cuprosklodowskite.

References

Mindat: <https://www.mindat.org/min-3681.html>

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

DeMouthe, J. (2017) Care and Documentation of Mineral Collections, 94 p. Mineralogical Society of America, Chantilly, Virginia.

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

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.