

Diaboleite - $\text{Pb}_2\text{CuCl}_2(\text{OH})_4$

Hardness: 2.5. Cleavage: Perfect. Overall poor chemical resistance. Completely soluble in HNO_3 .

Attacked by other acids. Avoid detergents, soap, alkalis and NH_3 . Clean with pure water only.

References

Mindat: <https://www.mindat.org/min-1276.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/diaboleite.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.