

Conichalcite - $\text{CaCu}(\text{AsO}_4)(\text{OH})$

Hardness = 4.5. Cleavage: None observed. Tolerates sonication but use distilled water. Dissolves readily in HCl and HNO_3 ; attacked by many other acids. Avoid strong detergents and NH_3 .

References

Mindat: <https://www.mindat.org/min-1119.html>

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