

Libethenite - $\text{Cu}_2(\text{PO}_4)(\text{OH})$

Hardness: 4. Cleavage: Poor/indistinct. Fragile. Readily soluble in acids or NH_3 . Avoid detergents and soaps.

References

Mindat: <https://www.mindat.org/min-2394.html>

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

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.