

Laurionite - PbCl(OH)

Hardness: 3 - 3.5. Cleavage: Distinct/good. Very slightly soluble in cold water, more so in hot water. Soluble in HNO₃. Attacked by other acids. Clean only in distilled water (no detergent, soap or other additives) with minimal exposure followed by immediate and thorough drying.

References

Mindat: <https://www.mindat.org/min-2343.html>

Handbook of Mineralogy: <http://www.handbookofmineralogy.org/pdfs/laurionite.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.

Wight, Q. (1993) The Complete Book of Micromounting, 281 p. Mineralogical Record, Tucson, Arizona.