

Ekaterinite - $\text{Ca}_2(\text{B}_4\text{O}_7)(\text{Cl,OH})_2 \cdot 2\text{H}_2\text{O}$

Hardness: 1–1.5. Cleavage: Distinct/good. Water sensitive/soluble and therefore intolerant to any aqueous treatment.

References

Mindat: <https://www.mindat.org/min-1362.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.