

Fernandinite - $(\text{Ca},\text{K})(\text{V}^{5+},\text{V}^{4+},\text{Fe}^{2+})_8\text{O}_{20}\cdot 10\text{H}_2\text{O}$

Hardness: 2 - 3. Cleavage: None observed. Sensitive to sonication. Rohner and Wight report water sensitivity. Soluble in acids.

References

Mindat: <https://www.mindat.org/min-1483.html>

Handbook of Mineralogy: <http://www.handbookofmineralogy.org/pdfs/fernandinite.pdf>

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.