

Metavoltine - $\text{K}_2\text{Na}_6\text{Fe}^{2+}\text{Fe}^{3+}_6\text{O}_2(\text{SO}_4)_{12}\cdot 18\text{H}_2\text{O}$

Hardness: 2.5. Cleavage: Perfect. Soluble in hot water. Slowly soluble in acids. Attacked by NH_3 , NaOH or soap. May dehydrate in low humidity; store in sealed container.

References

Mindat: <https://www.mindat.org/min-2696.html>

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

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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.