

Amakinite - $\text{Fe}^{2+}(\text{OH})_2$

Hardness = 3.5 - 4. Cleavage: Poor/indistinct. Rapidly alters in air to $\text{Fe}(\text{OH})_3$. Soluble in HCl.

References

Mindat: <https://www.mindat.org/min-180.html>

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

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.