

Dixenite - $\text{CuMn}^{2+}_{14}\text{Fe}^{2+}(\text{SiO}_4)_2(\text{As}^{5+}\text{O}_4)(\text{As}^{3+}\text{O}_3)_5(\text{OH})_6$

Hardness: 3 - 4. Cleavage: Perfect. Decomposes in HCl.

References

Mindat: <https://www.mindat.org/min-1298.html>

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

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