

## **Copiapite - $\text{Fe}^{2+}\text{Fe}^{3+}_4(\text{SO}_4)_6(\text{OH})_2 \cdot 20\text{H}_2\text{O}$**

Hardness = 2.5 - 3. Cleavage: Perfect. Easily soluble in water and acids. Hygroscopic; store in a sealed container over desiccant or under oil.

### References

Mindat: <https://www.mindat.org/min-1124.html>

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

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