

Mcguinnessite - $(\text{Mg,Cu})_2(\text{CO}_3)(\text{OH})_2$

Hardness: 2.5. Cleavage: Even. Brittle. Very likely some sensitivity to all acids. Very sensitive to alkalis. May be sensitive to NH_3 or dithionite.

References

Mindat: <https://www.mindat.org/min-2615.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.