

Georgeite - $[\text{Cu}(\text{OH})_{2-x}(\text{H}_2\text{O})_x][\text{CO}_3]_{x/2}$

Hardness: 1–2. Cleavage: No data. Brittle. May be sensitive to all acids to some extent. Sensitive to NH_3 and alkalis. May be sensitive to dithionite.

References

Mindat: <https://www.mindat.org/min-1676.html>

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

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