

Chalconatronite - $\text{Na}_2\text{Cu}(\text{CO}_3)_2 \cdot 3\text{H}_2\text{O}$

Hardness: Soft. Cleavage: No data. Water sensitive/soluble and therefore intolerant of any aqueous treatment. May be sensitive to all acids to some extent as well as NH_3 or dithionite.

References

Mindat: <https://www.mindat.org/min-954.html>

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

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