

Hoganite - $\text{Cu}(\text{CH}_3\text{COO})_2 \cdot \text{H}_2\text{O}$

Hardness: 1.5. Cleavage: Perfect. Brittle. Water soluble and therefore intolerant of any aqueous procedure. Very likely sensitive to all and or NH_3 to some extent. Likely intolerant of all dithionite recipes. Soluble in ethanol.

References

Mindat: <https://www.mindat.org/min-10919.html>

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

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

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 63rd Edition, 2380 p., CRC Press, Inc., Cleveland.