

# Chalcocyanite (Hydrocyanite) - $\text{CuSO}_4$

Hardness: 3.5. Cleavage: No data. Soluble in water. Slightly soluble in methanol. Insoluble in ethanol. Readily hygroscopic; store in sealed container over desiccant. Said by Rohner to be sensitive to atmospheric oxygen or a dry atmosphere but these are quite probably incorrect.

## References

Mindat: <https://www.mindat.org/min-963.html>

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

Rohner, T. (2000) Properly clean minerals online cleaning book.

[www.strahlen.org/stepbystep/mineralien-reinigung2.pdf](http://www.strahlen.org/stepbystep/mineralien-reinigung2.pdf). In German.

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

Wight, Q. (1993) The Complete Book of Micromounting, 281 p. Mineralogical Record, Tucson, Arizona.