

Stibiconite - $\text{Sb}^{3+}\text{Sb}^{5+}_2\text{O}_6(\text{OH})$

Hardness: 5.5 - 7. Cleavage: No data. Soft and flaky; easily damaged. Tolerates sonication. Overall composition somewhat variable so avoid exposure to chemicals. Attacked by HNO_3 .

References

Mindat: <https://www.mindat.org/min-3776.html>

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

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www.strahlen.org/stepbystep/mineralien-reinigung2.pdf. In German.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.