

## **Halloysite - $\text{Al}_2(\text{Si}_2\text{O}_5)(\text{OH})_4$**

Hardness: 1 - 2. Cleavage: No data. Slowly decomposed by acids especially by concentrated  $\text{H}_2\text{SO}_4$ . HCl used to dissolve calcite (Rohner reports HCl attacks this mineral). Derust with oxalic acid.

### References

Mindat: <https://www.mindat.org/min-1808.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/halloysite.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.

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