

Clinohumite - $\text{Mg}_9(\text{SiO}_4)_4\text{F}_2$

Hardness = 6. Cleavage: Poor/indistinct. Slowly attacked by acids with gel formation. Rapidly attacked by hot concentrated H_2SO_4 .

References

Mindat: <https://www.mindat.org/min-1077.html>

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

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