

Whitlockite - $\text{Ca}_9\text{Mg}(\text{PO}_4)_6(\text{PO}_3\text{OH})$

Hardness: 5. Cleavage: None observed. Insoluble in cold water, decomposed in hot water. Soluble in acids. Insoluble in ethanol.

References

Mindat: <https://www.mindat.org/min-4280.html>

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

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