

Segelerite - $\text{Ca}_2 \text{Mg}_2 \text{Fe}^{3+}_2 (\text{PO}_4)_4 (\text{OH})_2 \cdot 8\text{H}_2\text{O}$

Hardness: 4. Cleavage: Perfect. Very sensitive to HCl. Attacked by oxalic acid. May be sensitive to all acids to some extent.

References

Mindat: <https://www.mindat.org/min-3605.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.