

# Kingite - $\text{Al}_3(\text{PO}_4)_2\text{F}_2(\text{OH}) \cdot 7\text{H}_2\text{O}$

Hardness: No data. Cleavage: No data (likely none). May be sensitive to acetic acid, formic acid, tartaric acid or citric acid. Sensitive to alkalis.

## References

Mindat: <https://www.mindat.org/min-2210.html>

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

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