

# Philipsbornite - $\text{PbAl}_3(\text{AsO}_4)(\text{AsO}_3\text{OH})(\text{OH})_6$

Hardness: 4.5. Cleavage: No data. Attacked by HCl or H<sub>2</sub>SO<sub>4</sub>.

## References

Mindat: <https://www.mindat.org/min-3190.html>

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

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