

Hectorfloresite - $\text{Na}_9(\text{SO}_4)_4(\text{IO}_3)$

Hardness: 2. Cleavage: None observed. Water sensitive/soluble and therefore intolerant of any aqueous treatment.

References

Mindat: <https://www.mindat.org/min-1840.html>

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

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