Lindgrenite - $Cu_3(MoO_4)_2(OH)_2$

Hardness: 4.5. Cleavage: Perfect. Readily soluble in HCl and HNO_3. Avoid strong detergents, soaps and NH_3. Clean in distilled water only.

References

Mindat: https://www.mindat.org/min-2405.html

Handbook of Mineralogy: https://www.handbookofmineralogy.org/pdfs/lindgrenite.pdf

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.