Luzonite - Cu_3AsS_4

Hardness: 3.5. Cleavage: Distinct/good. Attacked by HNO_3 or HCl. Dull coatings generally cannot be removed without destroying the specimen. Treat like enargite.

Varieties/related species (treat same as luzonite): Famatinite.

References

Mindat: https://www.mindat.org/min-2461.html

Handbook of Mineralogy: http://www.handbookofmineralogy.org/pdfs/luzonite.pdf

Rohner, T. (2000) Properly clean minerals online cleaning book. www.strahlen.org/stepbystep/mineralien-reinigung2.pdf. In German.

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