

Chlorargyrite (Cerargyrite) - AgCl

Hardness = 1.5 - 2.5. Cleavage: None observed. Soft; easily scratched. Soluble in ammonia. Probably attacked by thiosulfate (a dithionite decomposition product); avoid dithionite derusting recipes. Photosensitive; darkens and decomposes.

References

Mindat: <https://www.mindat.org/min-1014.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/chlorargyrite.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.