

Clarkeite - $(\text{Na,Ca,Pb})(\text{UO}_2)\text{O}(\text{OH}) \cdot 0-1\text{H}_2\text{O}$

Hardness = 4 - 4.5. Cleavage: None observed. Radioactive. Soluble in HCl.

References

Mindat: <https://www.mindat.org/min-1059.html>

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

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