

Usovite - $\text{Ba}_2\text{CaMgAl}_2\text{F}_{14}$

Hardness: 3.5. Cleavage: Perfect. Soluble in hot concentrated HCl, HNO₃ or H₂SO₄.

References

Mindat: <https://www.mindat.org/min-4121.html>

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

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