

Sulphohalite (Sulfohalite) - $\text{Na}_6(\text{SO}_4)_2\text{FCl}$

Hardness: 3.5. Cleavage: No data. Slowly soluble in water. May be attacked by any aqueous solution such as brine (saturated NaCl) which is not the liquor in which the specimen was formed. Rapidly soluble in acids.

References

Mindat: <https://www.mindat.org/min-3824.html>

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

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

King, R. (1982) The cleaning of minerals. Journal of the Russell Society, 1 (1), 42–53.

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.

Wight, Q. (1993) The Complete Book of Micromounting, 281 p. Mineralogical Record, Tucson, Arizona.