# Rasvumite - $KFe_2S_3$

Hardness: 4–5. Cleavage: Perfect. Water sensitive. Soluble in acids, probably with release of toxic $H_2S$ gas (rotten eggs smell). Air sensitive; gains an orange-brown coating within hours to days; store in sealed container under inert atmosphere or oil.

References

Mindat: https://www.mindat.org/min-3369.html

Handbook of Mineralogy: https://www.handbookofmineralogy.org/pdfs/rasvumite.pdf

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.