

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.