

Magnesioferrite - $\text{MgFe}^{3+}_2\text{O}_4$

Hardness: 5.5 - 6.5. None observed. Very slightly attacked by prolonged contact with warm concentrated HCl, otherwise inert to acids.

References

Mindat: <https://www.mindat.org/min-2501.html>

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

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