ULVÖSPINEL

Fe$^{2+}$2TiO$_4$

Ulvöspinel is one of the spinel group minerals and is most often associated with titaniferous magnetite deposits or as an accessory mineral in reduced iron-bearing basalts. This is its first reported occurrence in Michigan, Northern Peninsula.

**Houghton County:** Ulvöspinel partially replaced by pseudorutile has been found in altered clasts of basalt and rhyolite in the Allouez Conglomerate (Hansen et al., 2010).