HEXAHEDRITE

 $MgSO_4 \bullet 6H_2O$

Hexahedrite is a realatively uncommon sulfate mineral that usually forms by dehydration of epsomite, or more rarely by direct precipitation as an evaporite mineral in certain salt lakes. Northern Peninsula.

Marquette County: Tilden Mine: As a white powdery efflorescence that probably precipitated as epsomite on a black, cherty unit of the Negaunee Iron Formation (Tsu-Ming Han, personal communication, 2002). Verified by X-ray diffraction and qualitative energy dispersion X-ray spectrometry.

FROM: Robinson, G.W., 2004 Mineralogy of Michigan by E.W. Heinrich updated and revised: published by A.E. Seaman Mineral Museum, Houghton, MI, 252p.