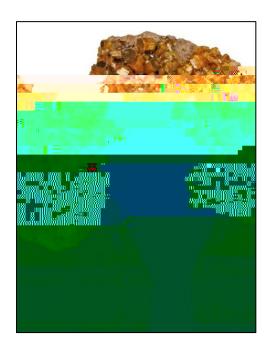
$[Pb_5(AsO_4)_3CI]$

Mimetite is a lead chloride arsenate mineral ranging in color from light brown to olive green and can also be either yellow or orange. Forming as a secondary mineral in lead deposits, mimetite typically oxidizes from other lead-ore minerals such as galena, arsenopyrite, vanadinite and wulfenite. Very similar in physical characteristics and mode of occurrence as pyromorphite, Mimetite grows barrel-shaped crystals or in rounded masses. The name mimetite is derived from the Greek word meaning "imitator," a reference to its resemblance to the mineral pyromorphite. PK40



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