

Geographic Situation.

It has been hitherto found only in Cornwall, where it is associated with the preceding subspecies, and many other ores of copper.

22. Oliven-Ore or Olive Copper-Ore.

Olivenerz, *Werner*.

This species is divided into four subspecies, viz. Prismatic Oliven-ore, Trihedral Oliven-ore, Fibrous Oliven-ore, and Earthy Oliven-ore.

First Subspecies.

Prismatic Oliven-Ore.

Blättriches Olivenerz, *Werner*.

Arseniate of Copper, in the form of an acute octahedron, *Bournon*, Phil. Trans. part i. for 1801.—Cuivre arseniaté aigue, *Brong.* t. ii. p. 231.—Dichtes Olivenerz, *Karsten*, Tabel. s. 64.—Cuivre arseniaté octaedre aigue, *Haüy*, Tabl. p. 91.—Cuivre arseniaté en prisme tetraedre rhomboidal, *Bournon*, Catalogue Mineralogique, p. 254.—Gemeines Oliven Kupfer, *Haus.* Handbuch, b. iii. s. 1045.—Prismatic Arseniate, *Aikin*, p. 32.

External Characters.

Its colour is perfect olive-green, which passes on the one side into dark leek-green, and blackish-green; on the other into pale leek-green, siskin-green, and sulphur-yellow.

It seldom occurs massive, usually in drusy crusts; and in small crystals, which present the following varieties of form:

1. Rhomboidal