

Geognostic and Geographic Situations.

It occurs along with copper-pyrites, and common actynolite, in a bed in gneiss, at Nya Bastnas at Riddarhyttan, in Sweden.

5. Black Cobalt-Ochre.

Schwarz Erdkobold, *Werner*.

This species contains two subspecies, viz. Earthy Black Cobalt-ochre, and Indurated Black Cobalt-ochre.

First Subspecies.

Earthy Black Cobalt-Ochre.

Schwarzer Kobold Mulm, *Werner*.

Id. Wern. Pabst. b. i. s. 205.—Zerreiblicher schwarzer Erdkobold, *Wid.* s. 933.—Loose Black Cobalt-ochre, *Kirw.* vol. ii. p. 275.—Schwarzer Kobold Mulm, *Emm.* b. ii. s. 498.—Le Cobalt terreux noire friable, *Broch.* t. ii. p. 397.—Cobalt oxydé noire terreux, *Hauy*, t. iv. p. 215.—Zerreiblicher schwarzer Erdkobold, *Reuss*, b. iv. s. 411.—Schwarzer Kobaltnulm, *Lud.* b. i. s. 285.—Zerreiblicher schwarzer Erdkobold, *Leonhard*, Tabel. s. 76.—Cobalt oxydé terreux, *Brong.* t. ii. p. 118.—Lockere Kobaltschwärze, *Haus.* Handb. b. i. s. 332.

External Characters.

Its colour is intermediate between brownish and bluish-black; the bluish-black is essential, the brownish black it derives from iron.