

*Second Subspecies.*

## Fibrous Phosphate of Copper.

Cuivre phosphaté mamelonné fibreux, *Hauy*, Tabl. p. 92.—  
Phosphorsaures Kupfer, *Leonhard*, in d. Schriften d. Wetter-  
tauischen Gesellsch. b. i. s. 83.—Fasriger pseudo-malachit,  
*Haus.* Handbuch, b. iii. s. 1037.

*External Characters.*

Its colour is emerald-green, inclining to verdigris-  
green.

It occurs massive, disseminated, in crusts, small botry-  
oidal, and imperfectly crystallised.

Internally it alternates from shining to glimmering,  
and the lustre is intermediate between resinous and  
pearly.

The fracture is diverging fibrous, sometimes passing  
into radiated.

It sometimes occurs in lamellar concretions.

It is faintly translucent on the edges; seldom trans-  
lucent.

*Geographic Situation.*

It occurs at the Virneberg, near Rheinbreitenbach on  
the Rhine.

*Third*