

Uran-Mica.

Uran-Glimmer, *Werner*.

Chalkolith, *Wern.* Pabst. b. i. s. 290.—Grün Uranerz, *Wid.* s. 990.—Micaceous uranitic Ore, *Kirw.* vol. ii. p. 304.—Grün Uranerz, *Emm.* b. ii. s. 584.—Oxide d'Uranit avec Cuivre, *Lam.* t. i. p. 410.—Urane oxidé, *Haüy*, t. iv. p. 283.—L'Urane micacé, *Broch.* t. ii. p. 463.—Uranglimmer, *Reuss*, b. iv. s. 556. *Id. Lud.* b. i. s. 308. *Id. Suck.* 2ter th. s. 469. *Id. Bert.* s. 511. *Id. Mohs*, b. iii. s. 721.—Uran oxydé, *Lucas*, p. 177.—Uranglimmer, *Leonhard*, Tabel. s. 81.—Uran oxidé micacé, *Brong.* t. ii. p. 108. *Id. Brard*, p. 379.—Uranglimmer, *Karsten*, Tabel. s. 74.—Uran oxydé, *Haüy*, Tabl. p. 115.—Micaceous Uranite, *Kid*, vol. ii. p. 221.—Uran-oxyd, *Haus.* Handb. b. i. s. 327.—Uranite, *Aikin*, p. 69.

External Characters.

Its chief colour is grass-green, which passes on the one side into apple-green, emerald green and leek-green, and on the other into siskin green, sulphur-yellow and wax-yellow.

It sometimes occurs massive, and also in membranes; but more frequently crystallised, and in the following figures:

1. Rectangular four-sided prism, which is often truncated on the terminal edges.
2. Octahedron, generally truncated on the summits, which is formed when the truncating planes of the preceding figure becomes so large as to meet in a point, and the prism disappears.
3. Rectangular four sided table, bevelled on the terminal planes; and sometimes the angles formed by the meeting of the bevelling planes are truncated.

4. Rectangular