

## 12. Yellow Lead-Ore, or Molybdate of Lead.

Gelbes Bleierz, *Werner*.

*Id. Werner*, Pabst. b. i. s. 127. *Id. Wid.* s. 864.—Oxide de Plomb spathique jaune, *De Born*, t. ii. p. 379.—Yellow Lead-spar, *Kirw.* vol. ii. p. 212.—Gelbes Bleierz, *Emm.* b. ii. s. 403.—Plomb molybdaté, *Haüy*, t. iii. p. 498.—La Mine de Plomb jaune, ou le Plomb jaune, *Broch.* t. ii. p. 322.—Gelb Bleierz, *Reuss*, b. iv. s. 236. *Id. Lud.* b. i. s. 264. *Id. Suck.* 2<sup>ter</sup> th. s. 340. *Id. Mohs*, b. iii. s. 535.—Plomb molybdaté, *Lucas*, p. 120.—Gelb Bleierz, *Leonhard*, Tabel. s. 72.—Plomb molybdaté, *Brong.* t. ii. p. 205. *Id. Brard*, p. 274.—Gelbleierz, *Karsten*, Tabel. s. 68.—Bleigelb, *Haus.* s. 140.—Plomb molybdaté, *Haüy*, Tabl. p. 83.—Molybdate of Lead, *Kid*, vol. ii. p. 139. *Id. Aikin*, p. 50.

*External Characters.*

Its most frequent colour is wax-yellow; from which it passes, on the one side, into lemon-yellow and orange-yellow; on the other side, into yellowish-brown and yellowish-grey: sometimes of a colour which is intermediate between yellowish-white and greyish-white.

It occurs massive, in crusts, cellular; and crystallised in the following figures:

1. Octahedron, with equilateral triangular planes\*,  
fig. 242.
2. Octahedron truncated on the angles †, fig. 243.
3. The

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\* Plomb molybdaté primitif, *Haüy*.† Plomb molybdaté epointé, *Haüy*.