

SIXTH GENUS.

Stronthian Earth.

1st Species.

Combined with fixed air, Stronthianite.

ITS colour is light, or whitish green.

It is found in large shapeless masses.

Its lustre, from 2 to 3. Its transparency, 2.

Its fracture, thick striated, sometimes presenting distinct columnar concretions.

Its hardness, 5. Its spec. grav. from 3,4 to 3,644.

It burns to lime in a heat of 140° , and easily vitrifies with the clay of the crucibles.

It effervesces with the nitrous and muriatic acids, and forms with them easily crystallizable salts, but which are precipitable by barytic lime water.

H I X I A

SEVENTH