Antimony

We studied the Periodic Table in August, there are 118 elements in it and There are 18 groups of elements across the periodic table.

Antimony is a very important element in the Periodic Table, a toxic chemical element. Antimony is in the nitrogen group (group 15), its atomic number is 51 and symbol SB, which come from Latin, stibium.

Antimony is a metal element, it used to make up in ancient. China, South Africa, Bolivia, Russia and Tajikistan are the major producing area who made Antimony.

In appearance, Antimony is a beautiful sliver shining Crystal. It can melt up to point of 630.63°C and its boiling point is 1587°C. Its atomic weight is 121.79, density is 6.697g/cm³. But in fact, it's very soft and fragile. China used it to make coins, but it totally failed.

Even Antimony is toxic, it still very useful. It is used for make batteries, tracer bullet, glass and pottery...etc. Antimony is very important for our life.