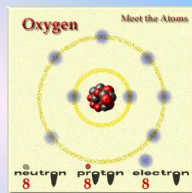


Oxygen!

The symbol: O
The atomic number: 8
The atomic mass: 15.999
The mass number: 16
The number of protons: 8
The number of electrons: 8
The number of neutrons: 8



This is what an oxygen model looks like.

History on Oxygen

In 1774, the element Oxygen was discovered. It was discovered by several chemists. Joseph Priestley and Carl Wilhelm Scheele were the first chemists to discover the element oxygen. Joseph and Carl were both discovering oxygen independently and not together. Joseph Priestly was the one who got most of the credit.

In 1891 James Dewar, liquefied enough oxygen to study and understand more about oxygen and what oxygen can do.

Facts on Oxygen

- Oxygen is a gas.
- With out oxygen, we would not be alive.
- Oxygen is also clear and colorless.
- Oxygen makes up 21% of the worlds atmosphere.
- Oxygen is produced by plants when photosynthesis happens.
- The melting point of oxygen is 54.36 k (-218.79°C, -361.82°F)
- The boiling point is 90.20 k (-182.95°C, -297.31° F)

Citations

- "Oxygen." a model of an oxygen element. 23 Feb. 2007. Kosmisk Zoom. 24 Oct. 2007 <http://kosmisk-zoom.wikidot.com/picometer>.
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- "Oxygen." *Oxygen- Periodic Table.1* Wikipedia Foundation Inc.. 25 Oct. 2007 <http://www.dayah.com/periodic/>.