



VANADIUM
RESEARCH

Vanadium as an Element



Vanadium has an atomic number of 23. It also has 23 protons 23 electrons and 28 neutrons. It has 4 shells and also 2 valence electrons.

Vanadiums

Originality

vanadium was founded by Andrés Manuel Del Rio it was also named after Greek name for red. It was found in a brown lead ore in 1797 in Spain Mexico.





Vanadiums

Uses

Vanadium is used for alloy tools that help mechanics fix cars.

Chronic dust exposure to skin is very harmful.

Vanadiums compound are reduced from +5 to +4: $V_2O_5 + SO_2 \rightarrow 2 VO_2 + S$.

Vanadiums abundance in Earth's Crust of the elements ...

Vanadium, 0.019%

Conclusion

I hope you got a good experience with vanadium and its attributes.