

Turning copper coins 'silver' and 'gold'



What did you do?

What did you see?

Why did this happen?

Did you know?

Zinc is used to protect other materials from corrosion (rust).

Galvanised iron is used extensively in Australia for roofing, water tanks and many other purposes. Globally, over 80% of all zinc is used to coat steel structures, to protect them from corrosion. This makes zinc one of the most important (and most endangered) elements in the world. Zinc is also an important element for human and plant growth, and is present in over 300 different enzymes in the human body!