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ANTIMONY

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Making the
future possible

Produced by the
Minerals Council of Australia

Australian
Mining



Australia's resource

9%

Share of world
antimony resources
in 2016

5,000t

Australia's production
of antimony in
2017

4th

Largest share
of world antimony
resources in 2016

3.3%

Australia's share
of world antimony
production in 2017

Global production

150,000t

World antimony
production in
2017

73%

China is the world's
largest antimony
producer in 2017



Victoria produces all
of Australia's antimony
at Mandalay Resources'
Costerfield Mine.

Antimony at work



Batteries



Fire retardant



Ammunition



Cable sheathing



Paint



Fireworks

DID YOU KNOW?

Antimony was a popular remedy in the 19th century for the chronically constipated. Ingested as a small metal ball, it became known as the everlasting pill and would be collected and reused, sometimes passed down through generations.

Properties

Discovered
Melting point
Density
Conductivity
Malleability



≈1600 BC
630.6°C
6.68 g/cm³
Low
High