



# ASSIST

AUSTRALIAN SCHOOL SCIENCE  
INFORMATION SUPPORT FOR  
TEACHERS AND TECHNICIANS

Published on ASSIST (<https://assist.asta.edu.au>)

[Home](#) > molybdenum

---

## molybdenum

### Search Term:

Molybdenum

### Source Category:

ASSIST

 [https://assist.asta.edu.au/httpdocs/sites/assist.asta.edu.au/files/styles/thumbnail/public/Glossary%20Label\\_72.png?itok=otAvpFAw](https://assist.asta.edu.au/httpdocs/sites/assist.asta.edu.au/files/styles/thumbnail/public/Glossary%20Label_72.png?itok=otAvpFAw)

**Molybdenum?** is the chemical element with the symbol Mo. It has the atomic number 42. It is a member of group 6 on the periodic table and is categorised as a transition metal.

Synonyms: copper powder reduced by hydrogen;

CAS Number: 1309-56-4;

Signal Word: Danger.

### Tags:

Mo

element 42

1309-56-4

---

**Source URL:** <https://assist.asta.edu.au/content/3110/molybdenum>