

CCA

About the timber

Copper chrome arsenate (CCA) is a water-borne solution of up to 25% copper, up to 45% chromium and up to 37% arsenic. This treatment makes the timber highly resistant to pests and fungi but it can also be toxic when handled or burnt, and should never be used for household building or renovation.

Typical uses

Suitable Applications

- Rural fencing
- Vineyards
- Livestock chutes
- Stock enclosures
- Horse yards
- Entrance Gates

CCA Can be painted or stained to suit individual preferences



Safe handling

CCA treated timber contains arsenic which can harm people and animals if

- it is absorbed through skin
- excessive amounts of sawdust are inhaled or swallowed
- you are exposed to ash from burning CCA treated timber
- you have frequent contact with soil that has been mulched with CCA treated timber woodchips or sawdust

Benefits

Protection against weathering, termites, fungi and rot.

Durable, light, strong and never lose their diameter.

Quick and easy to erect with a range of pre-cut lengths available. Manufactured from environmentally sustainable plantation pine.

Maintenance

It is commonly believed that all green-tinged timber is CCA, but other treated timbers which do not contain arsenic may also appear green. Because labels and brands can be removed or fade with time, identification can be difficult. If you are unsure what a treated timber structure is made from, you should play it safe and handle and dispose of it as if it is treated with CCA.