



# Preservative for the FUTURE

## EFFICIENT AND ECOLOGICAL PROTECTION FOR WOOD AGAINST THE DEVASTATING EFFECTS OF FIRE



Everyday thousands of homes and buildings worldwide are destroyed by fires causing fatal injuries to people and severe economic losses.

Most residential fires are very small at the start but they spread quite fast by igniting contiguous materials. The best way to prevent these small fires turning into fierce blazes is to treat flammable exposed surfaces with adequate compounds to make them fire resistant.

In the case of an unfortunate fire situation time is critical, BT Wood® Fire will prevent the spread of flames to wooden structures assisting people to react and giving them enough time to evacuate buildings and call for help.

BT Wood® Fire is a unique (pat. Pending) formate based solution to prevent the spread of flames and the devastating effects of fire. The efficiency of this compound has been confirmed by official tests conducted by the Australian Commonwealth Scientific and Industrial Research Organization CSIRO where BT Wood® Fire showed exceptional fire performance.

Ideal for a wide range of uses and specially recommended for interior or exterior applications where building codes require fire resistant material, BT Wood® Fire can be applied by any industrial treatment method and can be over painted or stained if required,

### Test method

Tests were performed in accordance with Australian/New Zealand Standard 3837:1998. Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter.

**Ecological and reliable solutions for timber protection.**

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