



TREATMENT ADVICE

For users of untreated pine products Pallets, crates, packaging

To prevent spread of EUROPEAN HOUSE BORER (EHB), treatment may be required before untreated pinewood products can be moved out of EHB infested areas, known as Restricted Movement Zones (RMZ).

WHY TREAT?

Treatment is usually required if the pinewood has been exposed to the RMZ environment for more than 72 hours.

Treatment is regulated under the Agriculture and Related Resources Protection (European House Borer) Regulations 2006, and penalties apply if not adhered to.

Further, inter-state import regulations require treatment of EHB host material originating from RMZ areas.

HOW TO TREAT?

In accordance with the regulations, "pinewood required to be treated in accordance with this regulation is to be –

- ◇ Treated with a preservative in accordance with the Australian Standard AS/NZS 1604 series of Standards relating to the preservative treatment of timber products
- ◇ Fumigated with methyl bromide in accordance with subregulation (2)
- ◇ Fumigated with another fumigant chemical in a manner approved by an authorised person
- ◇ Heated to a core temperature of more than 60°C for not less than 30 minutes"

Fumigated pinewood must be removed from the RMZ within 72 hours to remain un-infested

Call 1800 084 881 or visit www.ehb.wa.gov.au for more information

AS 1604 SERIES APPROVED PRESERVATIVE TREATMENTS

The Australian Standard AS 1604 series of Standards relating to the preservative treatment of timber products state that any timber preservative treatment used to prevent attack by "timber-destroying agents" must meet **specified composition requirements**.

Preservative treatment used must also meet the **retention and penetration guidelines** outlined by the AS 1604 series of Standards for hazard levels H2 (or H3 for weather exposed timber). Preservatives approved for hazard level H1 do not protect timber against European House Borer.

An up to date list of all known preservative formulations, both in use and formerly used, can be found in AS 1604.1 (Appendix C).

The preservatives referred to in these Standards are intended for application at **approved industrial treatment plants** that comply with the AS 2843 series.

Preservatives not listed in these standards must be **formally approved and registered** with Standards Australia before being submitted for consideration.

Options such as storage and plastic wrapping also exist

BUILDING CONSTRUCTION

As of August 2009, structural pine timber and other softwoods used in Restricted Movement Zones (RMZ) must be treated.

For further information on the treatment of structural timbers, contact the Building Commission on hotline 1300 489 099 or at info@buildingcommission.wa.gov.au.