

BIFENTHRIN-TREATED TIMBER

GENERAL

Bifenthrin is a synthetic pyrethroid that is ideally suited to use as an insecticide for protection of solid timber and veneer-based and wood composite products. Bifenthrin-treated timber is only suitable for use in internal applications where protection from termites and other wood-destroying insects is required.

Bifenthrin is applied to timber either by spraying, dipping, vacuum impregnation or as a glue line additive.

SAFETY INFORMATION

Use

Bifenthrin-treated timber should NOT be used in the following situations or applications:

- Where it will be in direct contact with foodstuffs (e.g., storage bins, crates, beehives, silos, etc.).
- Counter tops, cutting boards or food preparation surfaces.
- Where it will be in direct contact with drinking water (e.g., tanks, troughs, etc.).

Handling

The following precautions should be taken when handling bifenthrin-treated timber:

- Avoid handling or sawing freshly treated timber.
- Avoid prolonged or frequent inhalation of sawdust. A dust mask in accordance with AS 1716 should be used if airborne sawdust is being generated.
- Keep work areas clean and maintain airborne dust levels below maximum recommended exposure standards.
- Wear protective gloves (see AS 2161.1, AS 2161.2, AS 2161.10.1, AS 2161.10.2 and AS 2161.10.3).
- Clean up and dispose of all sawdust and construction debris after completion of all construction work.
- Wear eye protection when using power saws or machining.
- Wash hands and face after working with treated timber and before eating, drinking or smoking.

GUIDE TO THE SAFE USE OF PRESERVATIVE-TREATED TIMBER

CONSUMER SAFETY INFORMATION SHEET

Supplement 6 to AS 5605—2007



Disposal

- For normal domestic and trade users, dispose of waste through normal waste collection and disposal services.
- The disposal of large amounts of bifenthrin-treated timber waste may require special approval from local authorities.
- Bifenthrin-treated timber offcuts and waste shall not be burned in open fires, stoves, fireplaces, or any confined spaces. (They may be burned in plants specifically approved for that purpose.)
- Bifenthrin-treated timber offcuts and wastes are not recommended for mulch and animal bedding.

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