

ENSEAL[®] AZ

1.0 Description

1.0 DESCRIPTION

For treatment of timber against attack by borers, termites and fungi.

Composition:	Azole and pyrethroid
Formulation:	Oil miscible liquid
Appearance & odour:	Light amber liquid with mild solvent odour
Density:	0.8 g/ml at 20 ^o C
Boiling Point:	200 - 250 ^o C
Flash Point:	60 ^o C
Solubility:	Insoluble in water

2.0 Function

2.1 General

Enseal AZ is a solvent based, trifunctional wood preservative containing fungicide (azole), and insecticide / termiticide (pyrethroid). Enseal AZ is supplied as a ready to use (RTU) product specifically formulated for the treatment of timber to be used interior or exterior and above ground.

2.2 Application

Enseal AZ is a brush on timber preservative suitable for untreated wood and for the re-treatment of cross-cut, notched or bored treated timber. Used after wood has been cut, machined or drilled such as beams, poles, joist, piles, posts, rails, handrails, decks, etc.

3.0 Benefits

- Easy to apply
- Ready to use
- Low odour
- Maintains the integrity of the treated timber against fungal and insect attack.

4.0 Directions for Use

4.1 Preparation of Timber for Treatment

Timber for treatment should be totally free from decay and insect attack. Timber must be below 20% moisture content and should be in final shape and form with all machining and rip sawing completed. Ensure that timber surface is free of wax, oil or contaminants which may inhibit absorption and penetration.

4.2 Application Method

Stir well before use and keep container firmly closed after use. Enseal AZ should be liberally applied by brushing. Apply 2-3 coats by brush.

For optimum protection, timber is best painted with a good quality paint system after treatment with Enseal AZ. If left uncoated the structure should be inspected regularly and Enseal AZ re-applied as necessary.

In general, an oil based primer/wood stain may be applied 30 minutes after application of Enseal AZ however a test application is recommended. Refer to paint manufacturer for specific instructions.

4.3 Coverage

Up to 10m² per litre (one coat) on smooth surfaces. A test application is recommended.

5.0 Safety & Handling

Enseal AZ is flammable, irritating and harmful and thus requires special care for safe handling. A material safety data sheet is available from Lonza Wood Protection.

6.0 Storage

Keep properly labeled containers closed when material is not in use. Protect from physical damage. Keep container in a cool (shaded), dry well ventilated area. Keep away from direct sunlight and other sources of heat or ignition.

