

## Application Instructions / Technical Data Sheet

### CAIRCON - Woodworm Protection

#### What is CAIRCON Bio Woodworm Protection suitable for?

- For all types of wood: softwood, hardwood and reclaimed wood
- For furniture, roof structures, garden furniture, fences and timber facades
- For interior and exterior use
- For prevention and maintenance of wood surfaces

#### Preparing the wood - How to proceed

- The wood surface must be **dry, clean, sound and free from old** coatings.
- **Thoroughly remove grease, oil, dust and dirt**, preferably with a suitable cleaner, e.g. **CAIRCON Special Cleaner**.
- **Severely damaged wood areas (e.g. feeding damage)** should be removed completely. Thoroughly clean away loose wood fibres and unstable areas with a wire brush or sandpaper.
- **Thoroughly roughen surfaces** if necessary to ensure better product adhesion.

**Tip:** Wood with a high tannic acid content (e.g. oak, robinia, chestnut) may show slight colour changes; therefore test on an inconspicuous area beforehand.

#### Application - Step by step

1. **Stir or shake the product well before use**
2. **Application depending on the project:**

**Brushing**

**Spraying**

**Dipping / flooding** for smaller pieces of wood or hard-to-reach areas

**Borehole injection** for active woodworm infestation

3. **For optimum protection, 2-3 coats are recommended.** Allow each coat to dry completely before applying the next coat.

#### Tips for a perfect result

- **Remove old, loose wood fibres beforehand** (e.g. with sandpaper or a wire brush) so that the woodworm protection can penetrate effectively.
- **Do not apply in direct sunlight or frost**
- **Roughen the wood** beforehand if it is very dense or smooth; this improves absorption.
- **Wood with a high tannic acid content (e.g. oak, robinia, chestnut) may show slight colour changes;** therefore test on an inconspicuous area beforehand.

## Coverage

**Approx. 20-50 ml/m<sup>2</sup>**, depending on the absorbency and structure of the wood.

## Drying times

<b>dust dry</b>	<b>recoatable</b>	<b>fully dry</b>
After approx. 10-12 hours	after 24 hours	after approx. 6 weeks (washable until then)

This system requires sufficient atmospheric oxygen for drying. Ensure good ventilation, for example by using a fan.

## Warnings and safety information

The product is not subject to labelling requirements under EC directives or the relevant national legislation.

**Hazard pictograms:** Not required

**Signal word:** None

**Hazard statements:** None

**Supplemental hazard statements:** None

**Precautionary statements:** None



**CAIRCON**