

# N-VIROBOR 10 WOOD PRESERVATIVE & SURFACE BIOCIDE











## **DESCRIPTION**

N-ViroBor 10 is an aqueous wood preservative and surface biocide based on disodium octaborate and benzalkonium chloride. Suitable for the eradication of common furniture beetle (Anobium punctatum) and other wood boring insects in building timbers. Also for the prevention of fungal decay in sound timbers following the removal of sources of moisture.

## **KEY BENEFITS**

- Water based preservative and surface biocide
- Good penetration
- Very low odour
- Non-flammable

## **PREPARATION & APPLICATION**

All bats are protected under the Wildlife and Countryside act 1981. Before treating any structure used by bats, consult Natural England, Scottish Natural Heritage, and The Countryside Council for Wales or The Department of the Environment for Northern Ireland.

# a) Beetle Infestations.

Ensure that all timbers to be treated are adequately exposed and cleaned, (vacuum cleaning preferred). Any paint or varnish finishes or any severely damaged sapwood edges of timbers ("frass") should be removed. Remove thermal insulation in roof spaces (or roll up and completely cover) and do not reinstate until the timbers are dry. Cover fitted insulation (lagging on pipes) with polythene to be left in-situ after treatment. Isolate electrical circuits in the treatment area during and for 8 hours after treatment and ensure that junction boxes etc are adequately protected against the ingress of the fluid. Remove or cover all food stuffs.

Where applicable, notify occupants of adjoining properties before treatments commence.

Display safety notices conspicuously during treatment and leave on site after treatment for at least 48 hours.

# b) Fungal Decay - Wet Rot / Dry Rot

As (a) above, plus - locate and rectify the source of dampness. Cut out all structurally unsound timbers and make repairs isolating timbers where possible from damp masonry etc, and ensuring adequate ventilation.

#### **OTHER APPLICATIONS**

Teak decks and outdoor furniture.

This treatment should be carried out annually on exterior decking and teak/wood furniture to prevent slime, mould, algae, insect and wood rot attack. Wash to remove all dirt and previous coatings.

Allow the surface to dry until just damp. Apply a single coat of N-ViroBor 10 by brush or spray until the surface is visible.

Allow the surface to dry out until just damp again.

Then apply a second coat of N-ViroBor 10.

## **FINISHING**

As long as timbers are dry, re-occupation can take place 48 hours after treatments are completed.

Floor coverings should not be laid for at least 72 hours (or longer for certain impermeable or other floor materials, e.g. Vinyls, foam-backed carpets etc). In all cases, use lining papers to protect coverings from direct contact with timbers. Treated timbers can be over coated when dry with a range of decorative/protective paints etc. (to ensure compatibility check a small area first).

## PRODUCT DATA

Appearance: Pale green liquid at room temperature. Dries clear when applied

## COVERAGE

Brush / Spray: 1 litre per 4m² of surface

5 - 20 litres per cubic metre (dependent on timber dimensions etc).

## **PACK SIZES**

1 Litre, 5 Litres and 25 Litres

## STORAGE

Store safely in frost-free conditions away from direct sun light, sources of heat and foodstuffs.

Shelf life is 2 years in original tightly sealed containers.

## **CLEANING**

All equipment should be cleaned and rinsed out with water after use. Instructions for safe handling and use are given on the product label. More detailed information on safety is available in N-ViroBor 10 Material Safety Data Sheet.

## **HEALTH AND SAFETY**

This product is HSE registered under the approval number 8473 A safety data sheet is available upon request.