

# Osolin A.T

AN ECO FRIENDLY HERBAL NON-TOXIC TERMITE CONTROL

## CONSTRUCTION TREATMENT

### Osolin AT-CT

(Construction Treatment) is a **ready to use** Non-toxic and Non-poisonous Herbal Termite control application used to eradicate and check termite infestation in Civil Constructions at their **foundation and flooring levels.**

Osolin AT is processed from plant resins, oils and derived extracts of plants perfectly to eradicate Termites instantly.

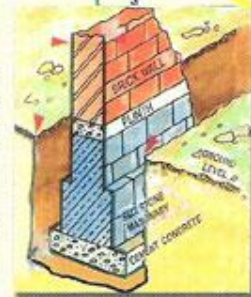


Fig .1

**The specification to spray RCC/ Column & Plinth beam foundation:**

#### 1. Column Bed:

The herbal product shall be hand sprayed on evenly Rammed & prepared foundation column Beds before PCC & sides upto a height of One foot or more (As per soil, its termite infestation & in coastal region) @ 130ml/sqm. without mixing water or any oil.

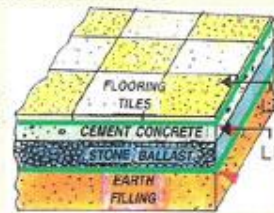


Fig .2

#### 2. Column or footings :

The treatment shall be continued entirely on all sides of vertical & Horizontal surfaces of the RCC footings one foot above plinth level.

#### 3. Plinth Beams:

All the outer and inner plinth beams shall be sprayed by the product on all 4 sides, upto the interior flooring levels @ 130ml/sqm.

#### 4. Interior Flooring, Plinth protection and Flagging area :

Osolin - AT(CT) shall also be sprayed over the rammed & prepared sub floor earth surface (before laying sub base PCC). The plinth protection & flagging area shall be sprayed @ 130ml/sqm.

**The specification to spray Osolin -AT(CT) shall be in the similar method in case of Stone Masonary Foundations also.**

In all the above said stages, the product will be carpet sprayed on to the specified surface only and need not be injected by drilling holes or by any other method.

**NOTE : Treat all wooden furniture and fixtures with OSOLIN-AT(WT) to safeguard them from wood borers or Termite infestation and thus secure the entire building.**

#### Advantages

- ❖ **STRONG :** The product does not degrade due to weathering and does not get diluted or washed away by rains or flooding.
- ❖ **SAFE :** There is no soil toxicity leading to Ground Water poisoning & safe to ecological factors like plants in the neighbourhood, grazing animals & feedings birds.
- ❖ **EASY :** Majorly, the mode of applications is a very easy spray method safe to labour unlike other Poisonous Chemicals where many precautions are needed due to hazards of poisoning.

Osolin AT is tested for non-Toxicity under the Indian and OECD guidelines by a Swiss based Test house.



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## WOOD TREATMENT



### Osolin AT-WT

(Wood Treatment) is a **ready to use** Herbal termite control application used to eradicate and prevent **Termite** and **Wood Borer** infestation in all **Wooden Furniture** and **Fixtures including Interior decorative panellings, their inner frames and Wood Floorings.**

Osolin AT is processed from plant resins, Oils and derived extracts of plants to eradicate termites and borers instantly and to check their entry totally.



Fig .1

### Directions :

**Note** Apply AT(WT) by a brush to all the wooden surfaces coming in contact with the masonry work or before Primer, Painting or Varnishing.

Apply AT(WT) thoroughly to all wooden surfaces keeping it in "FACE UP" position, ATC (WT) may be sprayed on large plyboards on **both sides** to be painted & only on the **reverse** side of the area to be laminated, veneered or polished, without mixing water or any oil.

The product covers an area of 200-250 sqft per liter on **dry & seasoned**, plained Class-1 hard wood surface and is suggested to be applied by brush to cut section wood rafters and beams.



Fig .2

### Termite Infested Old Buildings :

In old constructions, remove plastering to expose the infestation till its source, Inject or Spary AT(WT) thoroughly. The coverage may vary as per the extent of damage.

### Termite mounds in & around plinth Area:

Prepare a mixture of One liter AT(WT) in 15 Kgs of dry sand and pour such a mix into the mound by breaking two or three openings. Fill up the mound until the surrounding ground level.

### On Tree Barks :

Spray AT(WT) thoroughly around the tree bark from the ground upto a level of Two to Four feet to prevent termite attack.

**BAMBOO treatment :** Slit bamboos into vertical lengths and apply Osolin-AT (WT) thoroughly by brush OR soak the entire Cylindrical bamboo making narrow opening on both ends for two hours. Drip out and dry the bamboo for use.

**Wood Floorings :** All the sub flooring cemented areas are to be sprayed at first and the wooden cut sections of the flooring are to be treated on the reverse side only, to protect from termite and wood borers attack.

Contents : Oil Senega, Teak wood oil, Mohuva, Irugamalli & other Tannins in a suitable base.



## OSOLIN RESEARCH LABORATORIES

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