

# MAXXTHOR™ TERMITICIDE & INSECTICIDE

## HOW TO USE MAXXTHOR FOR TERMITES

The use of MAXXTHOR will help prevent and control subterranean termite infestations in and around buildings and structures. A dilute termiticidal emulsion must be adequately dispersed into the soil to establish a barrier between the building and subterranean termites in the soil. The purpose of a termite barrier is to prevent concealed termite entry into the building. Use the high rate for protection up to 10 years or more, the middle rate for protection up to five years or more, or the low rate for protection up to three years.



### PRE-CONSTRUCTION BARRIERS

Protection of new buildings.

Apply with suitable application equipment to form a complete and continuous barrier under the slab.

1 L : 200 L water



### BARRIERS

For new and existing buildings.

Perimeter barriers should be installed around slabs, piers, substructure walls and external penetration points.

Apply to form a continuous chemical barrier (both vertical and horizontal) around the structure and to a depth reaching to 80 mm below the top of the footings.

1 L : 200 L water



### TERMITE NESTS IN WALL CAVITIES, POLES AND TREES

Locate the nest by drilling into the wall, pole or tree. Apply at least 20 litres of diluted MAXXTHOR into the termite nest.

1 L : 200 L water



### RETICULATION SYSTEMS

The system must be installed according to the manufacturer's specifications. Apply MAXXTHOR by pumping through the system according to the manufacturer's specifications.

1 L : 200 L water



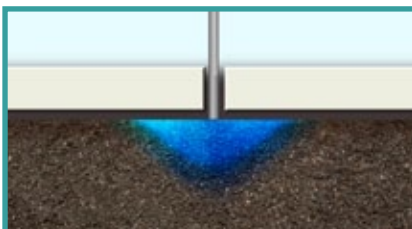
### PROTECTION OF SERVICE POLES AND FENCE POSTS

Create a continuous termiticide barrier 450 mm deep and 150 mm wide around the pole or post by soil injection or rodding. For new poles and posts, treat backfill and the bottom of the hole. Use 100 L of emulsion per m<sup>3</sup> of soil.

1 L : 200 L water

## POST-CONSTRUCTION TREATMENTS UNDER CONCRETE SLABS:

For concrete slabs, the emulsion needs to be injected through pre-drilled holes through the slab, at intervals between 150 mm and 300 mm. The following table shows the recommended hole spacing and recommended volume of spray solution required per injection hole, depending on the soil type.



| Soil type  | Hole Spacing (mm) | Litres per hole |
|------------|-------------------|-----------------|
| Heavy Clay | 150 mm            | 1.5             |
| Clay loams | 200 mm            | 2.0             |
| Loams      | 250 mm            | 2.5             |
| Sands      | 300 mm            | 3.0             |

# MAXXTHOR™ TERMITICIDE & INSECTICIDE

The unique solution for indoors and outdoors, general pest control and termite work. Powerful performance, odourless, professional strength, water-based and long-term residual.

## MAXXTHOR PRODUCT DETAILS

|                            |  |
|----------------------------|--|
| <b>Active ingredient:</b>  | 100 g/L bifenthrin                             |
| <b>Insecticide Group:</b>  | Pyrethroid, Type 3A                            |
| <b>Formulation:</b>        | Water-based, micro-fine suspension concentrate |
| <b>Packaging:</b>          | 1 L HDPE Fluon-lined bottle.                   |
| <b>FDA Registration #:</b> | HSR No 7167                                    |

**Efficacy Testing:** MAXXTHOR is a global brand marketed by Ensysstex. In addition to trials performed in the Philippines, trials for efficacy against insect and termite pests have also been performed in Australia, South Africa, Thailand, Malaysia, and Indonesia. Philippines efficacy trials were conducted by FPA Accredited Researchers in Los Baños Laguna for a period of three years.

## MAXXTHOR KEY FEATURES

- ✓ **Long-term control;** of a wide range of pests including urban insect pests, vectors, spiders, and subterranean termites. So when you carry MAXXTHOR with you it is a total solution for all your pest control needs.
- ✓ **Long term soil residual;** There is no product on the market with longer residual soil performance, as proven in tests around the world. Ensysstex warrants MAXXTHOR to provide protection for ten years or more.
- ✓ **Odourless;** No need to worry about smells. Water-based product is gentle on the nose.
- ✓ **Water-based;** No staining, no corrosion of your equipment.
- ✓ **Proven in a wide range of soil types;** So you can be sure it offers the best quality termite protection possible. Around the world MAXXTHOR is the first choice for pre-construction.
- ✓ **Withstands degradation by sunlight,** rain and heat; So you have fewer call backs.
- ✓ **Non-sensitising;** This means you are less likely to experience the skin tingling associated with most pyrethroids.
- ✓ **Safe to plants** and rapidly metabolised by plants and animals; In fact MAXXTHOR is designed for direct application to foliage. The active is in widespread use on a wide range of food crops.
- ✓ **Approved for pre-construction and post-construction termite management;** A total termite solution.
- ✓ **Contains Ensysstex's unique Microbial Protection Blend™** to ensure the product remains fresh out in the field and in the back of your truck.
- ✓ **MAXXTHOR Mosquito Protection Zone;** A special program providing your clients with up to eight weeks of freedom from mosquitoes and other biting insects.