



# Ronil 25 EC

## Type and composition:

Insecticide for public health contains 2.5 % w/v Fipronil in form Emulsifiable Concentrate (EC).

## Mode of Action:

Insecticide acts on the insect by contact and stomach action, which acts as a potent blocker of the GABA-regulated chloride channel.

## Advantage and properties:

**Ronil:** public health insecticide to control termite.

**Ronil:** Works on inhibiting the action of (GABA) that to regulate chloride channels associated with the nervous system, which would lead to the death of the insect a result disorder nervous system, this is what characterized from the rest pesticides used to control termites.

**Ronil:** Contains the active ingredient unique (Fipronil), which belong to phenylpyrazole group.

**Ronil:** extremely effective for all species of termite requiring very low dose rate to control termites to destroy the entire termite colony.

**Ronil:** with residual period for 5 years.

**Ronil:** toxic if swallowed, is toxic in contact with skin, is toxic if inhaled, flammable causes skin irritation, toxic to bees, very toxic to aquatic organisms.

## Application rate:

Target Pests	Concentration /100 L water	Usage
Subterranean termite: - Pre construction treatment	1200 - 2400 ml	Sprayed on the foundation. for soil treatment around the building 5L of the spray solution should be applied per m <sup>2</sup> either by spraying or by sprinkling ,is also possible to dig a trench 15 cm width by 30 cm deep around the earth that is used to fill the trench so it provides an effective subterranean termite barrier with long residual properties.
- Post construction treatment	1200 - 2400 ml	Injected under the tile and in the interior, drill inject the diluted product in order to make barrier and protect the inside part of the building drilling should also be carried out at the exterior part and at the foundation level.
Dry wood termite	100 - 200 ml	paint the wood from this solution