Direction of Use:

Site	Pest	Usage Rate/ 10 Liter water	Method of treatment
Building foundation site	Pre- construction Termite (Coptotermes formosanus)	25 mL	Horizontal Barrier: Spray at 4L/m² solution onto foundation before installing floor slabs. Use 5.5L/m² under coarse-textured or sandy soil condition. Vertical Barrier: Inject 15L solution into 30cm soil depth for every linear distance of 3m
	Post- construction Termite (Coptotermes formosanus)	25 mL	Drill holes spacing of 40-60cm. Inject 5L solution in each hole.

PREMINATOR®

Registered by:



37, Jalan 5, Kaw. 16, Taman Intan, 41300 Klang, Selangor Darul Ehsan, Malaysia. Tel : 603 - 3343 1633 Faks : 603 - 3343 1868 E-Mail : imaspro@imaspro.com

Before using our products read and carefully observe the instructions, warnings, statements and other information appearing on the product label.

READ THE PRODUCT LABEL BEFORE USE JIRP.P/0407/207

THIS IS A PESTICIDE ADVERTISEMENT



PREMINATION

Termites

In natural ecosystem, termites are considered beneficial insects due to their ability to convert dead wood into organic matter. Unfortunately, the wood or wood based material in the building is also the food source to termites and they cause serious damage to residential and commercial buildings.

Termites are insects belonging to *Isoptera*. There are approximately 2500 species of termites worldwide and mostly are found in tropical countries. Termites are highly social insects; they tend to live in groups of large numbers of cooperative individuals and defined as colonies.

Subterranean termites are the most common wood-destroying termites in Malaysia.

Subterranean termites are ground-inhabiting, social insects that live in colonies. Their colony might be found up to 18-20 feet below the soil surface which protects them from extreme weather conditions.

The mature termite colony consists of 3 major castes which are

- a) Reproductive (Kings and Queen)
- b) Soldiers
- c) Workers

Queen

The Queen termite creates the colony by laying eggs and tending to the colony until enough workers and nymphs are produced to care for the colony. She can live for more than ten years and produce thousands of eggs each year. Good mature colonies can reach several million termites with the help of secondary queens who also produce eggs.

Soldier:

The soldiers are fed by workers and their main function in the colony is to defend the colony against intruders.

Worker

The workers are the most common caste in a termite colony. Their responsibilities are to locate and feed on wood and timber materials, digest and later bring the food back to their colony. Apart from this, they are also responsible for building and repairing their dwelling system.



Termites



Damage to Wall

PREMINATOR® TERMITES COLONY MANAGEMENT

Imidacloprid is the active ingredient of **PREMINATOR**®.

Imidacloprid is a relatively new insecticide and widely used in the world. It is a systemic insecticide, with a good systemic, contact and stomach action.

PREMINATOR® can protect your precious home

- It kills termites by blocking nerve impulse.
- Non-repellent; the termites will forage the treated zone without notice and get infected mutely.
- Slow knock down at the recommended dosage; the infected termite will transfer and provide *PREMINATOR*[®] to other termites through their social interaction and finally will affect the entire termite in the colony.



Non-repellent;
Termite infected without notice



Slow knock down effect at the recommended rate



Transferred PREMINATOR® will affect the entire colony

