# Kafil 25 EC

### Type and composition:

Insecticide for public health contains 25 % w/v permethrin in form Emulsifiable Concentrate (EC).

#### Mode of Action:

Non-systemic insecticide with contact and stomach action.

## Advantage and properties:

**Kafil:** insecticide belongs to pyrethroid group.

Kafil: having repellent effect

**Kafil:** Effective against a wide range of insects of public health, such as flies, mosquitoes, moths, bugs, cockroaches, ants, silver fish and the sand fly and other insects of public health.

**Kafil:** incompatibility with calcium nitrate.

**Kafil:** may be fatal if swallowed and enters airways, cause an allergic skin and eyes reaction, may cause respiratory irritation, may cause drowsiness or dizziness, flammable, very toxic to aquatic life, toxic to bees.

### Application rate:

#### 1- Residual spraying:

Use KAFIL 25 EC at the rate of 1:99 in water, and apply 40 ml from end product  $/m^2$ .

#### KAFIL for termite control:

### - Protection of Buildings before construction:

KAFIL 25 EC should be diluted as 0.5% in water and spraying diluted product at the race of 3.75 liter / m<sup>2</sup>. this quantity can be increased if surface are coarse.

# Protection of building after construction:

KAFIL 25 EC should be diluted at the rate of 0.5% from this dilution a continuous spray should be injected under the tale and in the interior.

- can work on the barrier of horizontal aspects of the foundation from the inside using a 4.5 liter / m longitudinal and outside digging trench depth of 15 cm and 30 cm and sprinkle with 5 liters / linear meter.
- You can use the pesticide as an emulsifier by 100:1 are soaked tents and nets until it is sure of a wet full, and then left to dry in places not exposed to the sun, where it remains pesticide effective for a period of 6 months in the killing and expulsion of mosquitoes, 1 liter Kafil enough 714 m<sup>2</sup>.