

SHAMEL-50%

**PUBLIC HEALTH INSECTICIDE
EMULSIFIABLE CONCENTRATE**

VAPCO

**Class:
Organophosphate**

An Organophosphate insecticide to control insects that affect public health.

COMPOSITION: Each liter contains:

FENITROTHION

50% W/V (A.I)

PROPERTIES:

SHAMEL-50%: An Organophosphate insecticide for public health.

SHAMEL-50%: Public health insecticide acts by contact and stomach action, cholinesterase inhibitor.

SHAMEL-50%: Don't accumulate in soil, rapid degradation by soil microorganisms.

SHAMEL-50%: Used to control the following insects such as; Cockroaches, Flies, Mosquitoes.... etc.

USES AND APPLICATION RATE:

TYPE OF SPRAY	DILUTION RATE	PESTS	APPLICATION RATE
Surface spray	1 lt. SHAMEL-50%: 100 lt. water.	Where Flies and Mosquitoes swarm.	50 - 100 ml spray solution / m ² .
		Where Fly larvae breed.	50 - 200 ml spray solution / m ² .
		Habitat of Cockroaches.	100 ml spray solution / m ² .
		Habitat of Mosquito larvae.	25 - 50 ml spray solution / m ² .
		Malaria Mosquitoes.	150 - 300 ml spray solution / m ² .
Thermal fogging	1 lt. SHAMEL-50%: 100-200 lt. diesel or kerosene.	Flies and Mosquitoes control.	50 lt. spray solution / hectare
Ultra low volume (ULV)	1 lt. SHAMEL-50%: 10 lt. diesel or kerosene.	Flies and Mosquitoes control.	4 lt. spray solution / hectare

Hectare = 10000 m²

RE-ENTRY PERIOD:

24 hours after the last treatment

RESIDUAL ACTIVITY:

About 7 days.

*** OTHER FORMULATIONS & TRADE NAME:**

SHAMEL- 40% WP, MEL-FENITROTHION - 3% GR.

• For more details about first aid & precautions please refer to first aid & precautions index.