

SENTHION S-100

INSECTICIDE
ULTRA LOW VOLUME

VAPCO

Class:
Organophosphate

A broad spectrum Organophosphorus insecticide which controls various insect pests.

COMPOSITION: Each liter contains:

FENITROTHION

100% W/V (A.I)

PROPERTIES:

SENTHION S-100: Highly effective Organophosphorus insecticide, Acts as contact and stomach poison.

SENTHION S-100: With moderate mammalian toxicity.

SENTHION S-100: With an ability to penetrate plant tissues. Non phytotoxic when used as recommended except for Cruciferae (Cabbage, Cauliflower, Radish and Turnip).

SENTHION S-100: Formulated as ULV so there is no need to be mixed with water, and application rates depends on the crop and the infestation.

SENTHION S-100: Long-lasting affectivity and strong activity against nymphal and adult insects.

USES AND APPLICATION RATE:

CROP	PESTS	APPLICATION RATE ML / DONUM	SAFETY PERIOD (DAYS)
Field crops	Borers, Aphids, Thrips.	50 – 100	30
Date palm	Dubas Bug.	100 – 150	21
Plum, Peach, Almond, Apricots, Cherries, Nectarine	Codling Moth, Leafminers, Aphid.	100 – 150	21
Cotton	Aphids, Cotton Bugs, Jassids, Whiteflies.	50 – 100	---
	Boll Worms	100 – 200	
Sugarcane	Cotton Aphids, Sugarcane Shoot Borers	50 – 100	---
	Pink Borers	100 – 150	
Tea	Tea Leafminers, Smaller Tea Tortrix.	50 – 100	---
Rice	Striped Rice Borers, Paddy Borers, Green Rice Leafhoppers, Planthoppers	50 – 100	---
	Stink Bugs, Rice Green Caterpillars	50	

Donum = 1000 m²

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

CROP	PESTS	APPLICATION RATE ML / DONUM	SAFETY PERIOD (DAYS)
Forest	Spruce Budworms	50	---
Pasture	<i>Sitona Humeralis</i>	100 – 150	---
	<i>Wiseana Cervinata</i>	50 – 100	
	Wingless Grass Hoppers (<i>Diclorphus</i> Spp)	50	
Wheat	Eurygaster	50 – 100	---

Donum = 1000 m²

CAUTION:

Used only on above mentioned crops and follow the recommended safety period before harvest.

REMARKS:

- Do not apply on Cruciferae (Cabbage, Cauliflower, Radish and Turnip).
- Use only with ULV sprayer.

PHYTOTOXICITY:

- Non-phytotoxic when used as recommended. Cotton, brassicas, and some fruits may be injured by high rates of application.
- Russetting is possible with some apple varieties.
- Do not apply on cruciferae (Cabbage, Cauliflower, Radish, and turnip).

RE-ENTRY PERIOD:

48 hours after the last application

COMPATIBILITY:

Compatible with most insecticides and fungicides. When mixed with alkaline material, it should be used immediately after mixing.

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