

# EMAVAP-5%

**INSECTICIDE  
SOLUBLE GRANULES**

**VAPCO**

**Class:  
Avermectin**

**Non-systemic insecticide which penetrates leaf tissues by translaminar movement, Shortly after exposure to EMAVAP-5% affected larvae are paralyzed, stop feeding and subsequently die after 2-4 days.**

**COMPOSITION:** Each kg contains:

**EMAMECTIN BENZOATE**

**5% W/W (A.I)**

**PROPERTIES:**

**EMAVAP-5%:** Has contact activity, but is most efficacious when ingested by the pest.

**EMAVAP-5%:** Non-systemic insecticide for the control of the larval stages of certain lepidoptera attacking a wide spectrum crops, it is active against insects which have become resistant to other traditional insecticides.

**EMAVAP-5%:** Penetrates leaf tissues, which mean a long lasting residual effect with quick killing.

**EMAVAP-5%:** Non-phytotoxic to plants.

**USES AND APPLICATION RATE:**

CROP	PESTS	APPLICATION RATE GM / 20 LT. WATER	COMMENTS	SAFETY PERIOD (DAYS)
Okra	Fruit Borer, Shoot Borer	4.4	Apply when larvae are first observed. Additional applications may be repeated to maintain control.	---
Cabbage, Broccoli, Cauliflower	Beet armyworm, Diamondback moth, cabbage moth.	2.0 – 4.0		14
	Cabbage looper, Leafminer	2.24 – 3.4		7
Lettuce, Celery, Spinach, Parsley	Beet armyworm, Tobacco budworm.	2.0 – 3.4		7
	Cabbage looper, Leafminer	2.24 – 3.4		
Eggplant, Pepper, Tomato	Beet armyworm, Cabbage looper, Tobacco budworm, Tomato pinworm.	2.0 – 3.4		7
	Alfalfa looper, Leafminer, Tuta absoluta	2.24 – 3.4		
Grapes	Grape berry moth, Leaf looper	6 - 10		14
Apple, Pear, Quince, loquat, mayhaw	Bud moths, Leafminer, Leafrollers, Spider mite	2.0 – 3.4		14
Almonds, Kstna Nut	Cutworm	3.4 - 6.8		14

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

CROP	PESTS	APPLICATION RATE GM / 20 LT. WATER	COMMENTS	SAFETY PERIOD (DAYS)
Cotton	Bollworm	4.4	Apply when larvae are first observed. Additional applications may be repeated to maintain control.	---
Alfalfa	Cutworm	4.0		7
Ornamental plants	Cutworm	3.4 - 6.8		---

**CAUTION:**

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

**RE-ENTRY PERIOD:**

Do not enter field before 24 hours from last application.

**COMPATIBILITY:**

Is compatible with most insecticides, fungicides, and foliar nutrient products, but it is favorable to make compatibility test before use.

**\* OTHER FORMULATION: EMAVAP – 2% EC.**

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