

# VAP-MALATHION -50%

**INSECTICIDE  
EMULSIFIABLE CONCENTRATE**

**VAPCO**

Class:  
**Organophosphate**

Non systemic Organophosphorus insecticide with a wide spectrum of uses in agricultural field.

**COMPOSITION:** Each liter contains:

**MALATHION**

**50% W/V (A.I)**

**PROPERTIES:**

**VAP-MALATHION-50%:** Non systemic organophosphorus insecticide to control a wide range of insects.

**VAP-MALATHION-50%:** Control a wide range of insects like: Bugs, Aphids, thrips, Leaf maggot, Pear psylla and Grain beetles.

**VAP-MALATHION-50%:** Slightly toxic to mammals.

**VAP-MALATHION-50%:** Non phytotoxic when used as recommended.

**USES AND APPLICATION RATE:**

CROP	PESTS	APPLICATION RATE ML / 20 LT. WATER	SAFETY PERIOD (DAYS)
Beans, Cabbage, Cauliflower, Eggplant, Peas, Pepper, Carrote, Radish, Tomatoes, Onions, Cucumber, Melons, Squash.	Aphid, Leafworms, Cutworms.	25 - 30	7
Apples, Pear, Peach, Apricots, Plum, Figs, Olives, Pomegranate, Citrus trees.	Aphids, Fruit fly, Olive fruit fly, Apple Fruitworm, Codling moth	30 - 40	21
Wheat	Leaf Fly, Leaf maggot	40 - 50	21
Hops	Aphid, Spider Mites.	36.5	10
Rice	Rice Leafminer	66	7
Avocado	Thrips, Scales.	40	7
Guava, Mango, Passion Fruit	Fruit fly	20.5	2
Papaya	Aphids, Mealy bugs.	40 - 54	May be applied on the day of harvest

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

<b>CROP</b>	<b>PESTS</b>	<b>APPLICATION RATE ML / 20 LT. WATER</b>	<b>SAFETY PERIOD (DAYS)</b>
<b>Pecans</b>	Aphids, Spider mites, walnut aphid, Red mites, Phylloxera	40 - 54	May be applied on the day of harvest
<b>Pineapple</b>	Mealy bug	26	7
<b>Walnuts</b>	Aphids, Red mites, Walnut aphid, Walnut husk fly.	14	May be applied on the day of harvest
<b>Corn</b>	Aphid, Earworm, Rootworm adult, Grass hopper, Beetles, Thrips,	40	5
	Armyworms.	40 - 54	
<b>Cotton</b>	Leafworms, Aphid, Mites, Leafhopper, Lygus bugs, Thrips, Whiteflies, Boll weevil.	14 - 54	May be applied on the day of harvest

**CAUTION:**

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

**PHYTOTOXICITY:**

- Non-phytotoxic in general, if used as recommended.
- May cause injured to the cucurbits, beans and ornamentals which planted on glass houses and some apple, pear and grape species.

**RE-ENTRY PERIOD:**

24 hours after the last application.

**COMPATIBILITY:**

Compatible with most pesticides except alkaline materials.

**\* OTHER FORMULATIONS & TRADE NAME:**

**VAP-MALATHION - 50% WP, VAP-MALATHION - 96% ULV (PUBLIC HEALTH),  
DUSTRIN - 5% (DUSTING POWDER).**

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