

# CYPERMETHRIN-20%

**INSECTICIDE  
EMULSIFIABLE CONCENTRATE**

**VAPCO**

Class:  
**Pyrethroid**

A pyrethroidal insecticide with moderate mammalian toxicity, effective against a wide range of insect pests attacking agricultural crops.

**COMPOSITION:** Each liter contains:

**CYPERMETHRIN**

**20% W/V (A.I)**

**PROPERTIES:**

**CYPERMETHRIN-20%:** A pyrethroidal insecticide with moderate mammalian toxicity.

**CYPERMETHRIN-20%:** Extremely active against the most difficult insect pests affecting crops mentioned in the table of uses.

**CYPERMETHRIN-20%:** Extremely effective in controlling pests which have become resistant to organophosphorus and chlorinated compounds.

**CYPERMETHRIN-20%:** Non-phytotoxic if used as recommended.

**USES AND APPLICATION RATE:**

Apply, with the observation of full coverage to the upper and lower surface of the leaves.

CROP	PESTS	APPLICATION RATE ML / 20 LT. WATER	SAFETY PERIOD (DAYS)
Vegetable: Tomato, Pepper, Eggplant, Pea, Cabbage, Cucumber, Squash, Cauliflower, Onions, Garlic....etc. Potatoes.	Whitefly, Armyworms, Weevil, Bladder pod midge, Aphids, Bollworms, Cabbage white butterfly, Cabbage looper, Cabbage moth, Carrot looper, Capsids, Colorado beetle, Cutworms, Diamond-back moth, European corn borer, Flea beetles, Leafminers, Pea beetle, Pea moth, Small cabbage white, Soyabean looper, Tomato moth.	5	14  2 - 8 weeks
Apples, Pears, Cherry, Peach, Apricot, Plum, Nectarine.	Fruit moth, Aphids, Blister moths, Bud moths, Capsids, Leaf blister moth, Light brown apple moth, Mediterranean fruitfly, Pear loopers, Pear sucker, Rosy apple aphid, Sun jose scale, Sawfly, Snout beetles, Summer fruit tortrix moth, Tortrix Leaf rollers, Winter moth.	2.5 - 5	14
Berry, Bush, Cane.	Gooseberry aphid, Permanent currant, Aphid, Raspberry beetle, Redcurrant aphid, Strawberry bloom, Strawberry weevils.	2.5 - 20	---

• 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>Grapes</b>	Grapesberry moths, Green leafhopper, Vine tortrix.	2.5 - 7.5	2 - 4 weeks
<b>Citrus</b>	Scale insects, Aphid, flower moth and Mealy bugs.	2.5 - 15	2 - 4 weeks
<b>Cereal, Maize</b>	Cereal bugs, Corn borer, Cutworms, European corn borer, Grain aphids, Grass hoppers, Leaf eater, Armyworms, Maiz stalk borer.	2.5 - 7.5	---
<b>Coffee</b>	White coffee leafminer	2.5	---
<b>Cotton</b>	Armyworms, Leafworms, Bollworms, Aphids, Jassids, Leaf perforator, Loopers, Thrips, Whitefly.	2.5 - 10	1 - 2 weeks (seed)
<b>Flower crops</b>	Armyworms, Aphids, leafminer, Whitefly.	4 -15	---
<b>Forestry</b>	Balsam fir sawfly, False hemlock looper, Green oak, Leaf roller, Gypsy moth, Larch totrix moth, Num moth, Pine emperor moth, Pine looper, Pine moth, Poplar moth, Spruce budworm, Tent caterpillars, Tussock moth, Wattle bagworm, Winter moth & Saddle-back looper. Bark beetle, Spruce bark beetle, Pine shoot beetle. Striped ambrosia beetle.	1.5 - 6.5	---
		100	
		140	
<b>Hops</b>	Aphids	5 - 10	---
<b>Oil palm</b>	Sibine	2.5 - 5	---
<b>Oil seed, Forage crops and Field vegetables</b>	Alfalfa Caterpillar, Alfalfa Seed Chalcid, Bladder Pod Modge, Aphids, Cabbage Stem Weevil, Cabbage White Butterfly, Carrot Looper, Corn Earworm, Diamond-Back Moth, Fall Armyworm, Flea Beetles, Flower Weevils, Leafminers, Lucerne Flower Midge, Pollen Beetle, Rape Flea Beetle, Seed Weevil, Sorghum Midge, Southern Armyworm, Velvetbean Caterpillar, Weevils.	2.5 - 10	---
<b>Pasture</b>	Corbie Grass Grub, Grassgrub, Grasshopper.	2.5 - 7.5	---
<b>Rice</b>	Brown Plant Hopper, Fall Armyworm, Leafhoppers, Rice Leaf Folders, Rice Stalk Borers, Ricewhorl Maggot.	2.5 - 7.5	---

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<b>CROP</b>	<b>PESTS</b>	<b>APPLICATION RATE ML / 20 LT. WATER</b>	<b>SAFETY PERIOD (DAYS)</b>
<b>Soybean</b>	Cabbage Looper, Carrot Looper, Grasshoppers, Leaf Beetles, Stink Bugs, Velvetbean Caterpillar.	2.5 - 6.25	---
<b>Sugar beet</b>	Beet leafminer, Black bean aphid, Cabbage moth, Flea beetles, Green peach aphids, Sugar beet flea beetle, Turnip moth.	2.5 - 6.25	---
<b>Tea</b>	Tea Tortrix	2.5 - 5	---

**CAUTION:**

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

**RE-ENTRY PERIOD:**

48 hours after the last application.

**COMPATIBILITY:**

Compatible with most pesticides except alkaline materials.

**\* OTHER FORMULATION & TRADE NAME:**

**CYPOTHRIN - 25% EC, TERNICIDIN - 20% EC (FOR TERMITE CONTROL).**

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