

SPIDERVAP-24% SC

ACARICIDE/INSECTICIDE
SUSPENSION CONCENTRATE

VAPCO

Class:
Avermectin⁽¹⁾
Tetronic Acid⁽²⁾

Insecticide and Acaricide with contact action which provides excellent control of the pests listed in the tables of uses.

COMPOSITION: Each liter contains:

Abamectin⁽¹⁾
Spiromesifen⁽²⁾

1.14% W / V (A.I)
22.8% W / V (A.I)

PROPERTIES:

SPIDERVAP-24% SC: Insecticide and Acaricide acts mainly by contact and ingestion, contains two active ingredients Spiromesifen which belongs to the chemical groups of Tetronic acid and Abamectin. The strong combination acts as a lipid biosynthesis inhibitor (LBI) and interferes with the Spidermites and whitefly Lipogenesis by preventing biosynthesis of fatty acids.

SPIDERVAP-24% SC: The Spidermites and whitefly nymphs will not moult properly and will fail to reach adulthood.

USES AND APPLICATION RATE:

CROPS	PEST	APPLICATION RATE /20 LT OF WATER	INSTRUCTIONS	SAFETY PERIOD (DAYS)
Cotton	Carmine spider mite Desert spider mite Strawberry spider mite Two spotted spider mite and Whiteflies.	Early season: 9 - 24 ml Mid-late season: 12 – 24 ml	- Early Season: apply by ground when cotton is less than 25.5 cm tall. - Mid-late season: - Do not feed or allow livestock to graze treated cotton. - Maximum allowed rate per year: 47 ml/ 20 lt - Maximum number of applications per year : 3	30
cucumber, muskmelon, pumpkin, squash, watermelon	Two-spotted spider mite, Whiteflies	10 - 13 ml	- Maximum allowed rate per crop season: 38 ml/ 20 lt. - Do not make more than 2 sequential applications of SPIDERVAP-24% SC or any other foliar-applied for any products contain Spiromesifen or Abamectin. - Maximum number of applications per year : 3	7

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

CROPS	PEST	APPLICATION RATE /20 LT OF WATER	INSTRUCTIONS	SAFETY PERIOD (DAYS)
Eggplant, pepper, sweet pepper, tomato	Broad mite, Psylla, Two-spotted spider mite, Tomato russet mite and Whiteflies	10 - 13 ml	<ul style="list-style-type: none"> - Maximum allowed rate per crop season: 38 ml/ 20 lt. - Do not make more than 2 sequential applications of SPIDERVAP-24% SC or any other foliar-applied for any products contain Spiromesifen or Abamectin. - Do not use on fruiting vegetables grown for transplanting. - Maximum number of applications per year : 3 	7
Arugula, Cress, Purslane, Lettuce, Parsley and Spinach.	Carmine spider mite Two-spotted spider mite and Whiteflies	10 - 13 ml	<ul style="list-style-type: none"> - Maximum allowed rate per crop season: 38 ml/ 20 lt. - Do not make more than 2 sequential applications of SPIDERVAP-24% SC or any other foliar-applied for any products contain Spiromesifen or Abamectin. - Do not use on fruiting vegetables grown for transplanting. 	7
Strawberry	Broad mite Carmine spider mite Strawberry spider mite Two-spotted spider mite and Whiteflies	18 - 24 ml	<ul style="list-style-type: none"> - Maximum allowed rate per crop season: 71 ml/ 20 lt. - Do not use in strawberry nurseries. - Wait at least 21 days after the second application before repeating application. 	3
Artichoke, Ginger, Potato, Sweet Potato, Turmeric.	Psylla Two-spotted spider mite and Whiteflies	12 - 24 ml	<ul style="list-style-type: none"> - Do not make more than 2 sequential applications of SPIDERVAP-24% SC or any other foliar-applied for any products contain Spiromesifen or Abamectin. - Maximum allowed rate per year: 47 ml/ 20 lt 	14

CAUTION:

- Used only on the above mentioned crops, and follow the recommended safety period before harvest.
- Do not use in enclosed structures, such as greenhouses.
- Do not be applied through any type of irrigation system.
- Must be tank-mixed with a spray adjuvant having spreading and penetrating properties to maximize leaf uptake and translaminar movement. Do not mix this product with any products that have sticking properties.

FOLIAR SPRAY APPLICATIONS:

Full coverage of plant must be done.

GROUND APPLICATIONS:

Must be made in a minimum of 38 liters/ 400 liters of water

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

IRRIGATION TIMING

Allow at least 24 hours between use of product and any type of irrigation.

RE-ENTRY PERIOD:

48 hours from last application.

COMPATIBILITY:

The product is compatible with many pesticides, compatibility test is recommended before spraying.

Other trade name: VAPCOMIC SPEED-24% SC.

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