

New Zealand

Published on Syngenta (<https://www.syngenta.co.nz>)

[Home](#) > Avid

---

## Avid



## Avid

Last updated:

13.11.2018

## Insecticide

**Authorisation Number:**

ACVM: P4648 | HSNO: HSR000734

**Pack size:**

1 litre

5 litres

**Composition:**

18 g/L

ABAMECTIN

**Activity Group:**

Group 6 Insecticide

**Formulation:**

Emulsifiable Concentrate

AVID is an insecticide for the control of Mites on Avocados, Pipfruit, indoor Tomatoes, Strawberries and Ornamentals, Leafrollers on Kiwifruit and Tomato- Potato Psyllid on Potatoes.

## Product CP: Tabs

- [Registrations](#)
- [Classification and Security](#)
- [Application Advice](#)

# Registrations

## Avid Apples

Apples

37.5 mL plus 500 mL all-purpose spraying oil/100 litres of water.

### **European Red Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
37.5 mL/100 litres	1 per season	14 Days

**Stage of use:** For optimum residual control, apply before there is a build up of Mite populations in the period from petal fall to mid-December.

---

### **Two-spotted Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
37.5 mL/100 litres	1 per season	14 Days

**Stage of use:** For optimum residual control, apply before there is a build up of Mite populations in the period from petal fall to mid-December.

---

## Avid Avocados

Avocados

37.5 mL plus 500 mL all-purpose spraying oil/100 litres of water.

### **Six-spotted Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
37.5 mL/100 litres	3 per season	14 Days

**Stage of use:** For optimum residual control, apply in early spring before there is a build up of Mite populations.

---

## Avid Kiwifruit

Kiwifruit

25 mL/100 litres of water plus a non-ionic surfactant at label rates.

### **Leafrollers**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

25 mL/100 litres	Refer to label	120 Days
------------------	----------------	----------

**Stage of use:** Apply immediately after flowering, followed by 2 further sprays at 14 day intervals. Further applications should be made at 3 week intervals or if monitoring shows a need. The final spray must NOT be made within 120 days of harvest.

---

## Avid Ornamentals

Ornamentals

25 to 50 mL/100 litres of water. Apply a minimum of 750 mL AVID/ha.

### **Two-spotted Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

25 to 50 mL/100 litres (min 750 mL/ha)	3 per season	N/A
--	--------------	-----

**Stage of use:** Apply on the first appearance of the pest. Make 2 applications 7 to 10 days apart.

---

## Avid Pears

Pears

37.5 mL plus 500 mL all-purpose spraying oil/100 litres of water.

### **European Red Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

37.5 mL/100 litres	1 per season	14 Days
--------------------	--------------	---------

**Stage of use:** For optimum residual control, apply before there is a build up of Mite populations in the period from petal fall to mid-December.

---

### **Two-spotted Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

37.5 mL/100 litres	1 per season	14 Days
--------------------	--------------	---------

**Stage of use:** For optimum residual control, apply before there is a build up of Mite populations in the period from petal fall to mid-December.

---

## Avid Potatoes

Potatoes

600 mL/ha plus a suitable adjuvant at label rates.

### **Tomato/Potato Psyllid**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

600 mL/ha	4 per season	14 Days
-----------	--------------	---------

**Stage of use:** Apply at the first appearance of the pest.

---

## Avid Strawberries

Strawberries

100 mL/100 litres of water. Apply a minimum of 600 mL AVID/ha.

### **Two-spotted Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

100 mL/100 litres (min 600 mL/ha)	3 per season	3 Days
-----------------------------------	--------------	--------

**Stage of use:** Apply at the first appearance of Mites when numbers exceed 3 to 5 Mites/leaf. Make 2 applications 7 to 10 days apart.

---

## Avid Tomatoes (indoor)

Tomatoes (indoor)

60 to 90 mL/100 litres of water. Apply a minimum of 300 to 450 mL AVID/ha and a minimum of 500 litres of water/ha.

### **Tomato Russet Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

60 to 90 mL/100 litres (min 300 to 450 mL/ha)	3 per season	3 Days
---	--------------	--------

**Stage of use:** Apply on the first appearance of Mites.

### **Two-spotted Mite**

<b>Recommended dose</b>	<b>Maximum number of applications</b>	<b>Pre Harvest Interval (PHI)</b>
-------------------------	---------------------------------------	-----------------------------------

---

Recommended dose	Maximum number of applications	Pre Harvest Interval (PHI)
60 to 90 mL/100 litres (min 300 to 450 mL/ha)	3 per season	3 Days
<b>Stage of use:</b> Apply on the first appearance of Mites.		

## Classification and Security

### Re-entry Period

- DO NOT enter treated area without protective clothing until spray has dried.

### Hazard Statements

- 3.1D
- 6.1D
- 6.3A
- 6.4A
- 6.8A
- 6.9B
- 9.1A
- 9.2C
- 9.3B
- 9.4A

### Personal Protective Equipment

- When mixing and applying, wear protective clothing, including face shield, impervious gloves and footwear.

## Application Advice

### Tank mixing

Add the required amount of AVID to the partly filled spray tank, then add the remainder of the water. If oil is recommended, add this after the AVID is well mixed.

### Water volume

Apply in sufficient water to ensure thorough and uniform coverage.

### Rainfastness

2 hours