



MAGISTER[®]
SC
MITICIDE (GR 21A)

Broad spectrum rapid knockdown miticide against key pest mites and pear psylla, with reliable control of powdery mildew.

Magister[®] SC Miticide is a flowable formulation containing the active ingredient Fenazaquin, in the chemical class Quinazoline. Active against rust and bud mites, spider mites, and pear psylla in a broad range of crops. MAGISTER SC provides control of eggs by contact and controls immature and adult mites by both contact and ingestion.

Additionally, Magister SC has fungicidal properties demonstrating excellent and reliable control for powdery mildew in registered crops when used as a part of a complete integrated pest management program.

MAGISTER SC is a METI (mitochondrial electron transport inhibitor) classified as IRAC Group 21A, FRAC Group 39.

KEY BENEFITS

- Rapid motile mite knockdown
- Reduces egg hatch, decreasing mite levels in the next generation
- Lasting residual control
- Active at high and low temperatures
- Easy to measure and mix SC formulation
- In addition to mites, MAGISTER SC has proven control of powdery mildew when used as a part of a complete IPM program

TECHNICAL INFORMATION

ACTIVE INGREDIENT:

- Fenazaquin

APPLICATION TIMING:

A Magister[®] SC application should be timed to coincide with the first sign of mites, prior to exponential population growth in the mite population. Performance evaluations should be made as soon as possible but no later than 10 days post application.



CROPS

- Pome Fruit
- Stone Fruit
- Grapes
- Blueberry (Highbush and Lowbush)
- Strawberry
- Saskatoon berry
- Cranberry
- Raspberry
- Tomatoes
- Peppers
- Cucurbits

PESTS

- Apple Rust Mite
- Pear Rust Mite
- Blueberry Bud Mite
- McDaniel Spider Mite
- Pacific Spider Mite
- Two Spotted Spider Mite
- European Red Mite



1-800-960-4318
gowancanada.com

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ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

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TECHNICAL INFORMATION

RECOMMENDED USE RATES

PEST	RATE
Eriophyidae (rust and bud mites) Apple Rust Mite Pear Rust Mite Blueberry bud mite	1.75 L/ha (0.708 L/ac)
Tetranychidae (Spider mites) McDaniel Spider Mite Pacific Spider Mite Two Spotted Spider Mite European Red Mite	2.34 L/ha (0.946 L/ac)
Pear Psylla (Pears only) Powdery Mildews	2.63 L/ha (1.06 L/ac)

BEST MANAGEMENT PRACTICES FOR APPLICATION

Due to the contact nature of Magister SC, coverage and mite contact is crucial. To ensure optimum coverage of all plant parts, Magister SC should be applied only through correctly calibrated ground application equipment. Coverage is a function of speed and volume, so speed of the sprayer through the application area should not exceed 2.4 km/hr (1.5 mph) when applying in 500 L/ha of water or less. Under conditions of higher mite pressure, a greater spray volume is recommended. Complete coverage of all plant parts is required for optimum performance. Addition of a spreader/sticker non-ionic surfactant at a concentration of 0.25% v/v, may improve performance.

TANK MIXING

- Magister SC is compatible with a number of crop protection products.
- Under heavy pressure apply with an ovicide, or additional MOA miticide.

PACKAGING

- 2 x 9.46 liter case - each jug will treat 3.6 - 5.3 hectares (9-13 acres)



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For more information on **Magister[®] SC Miticide** please contact your local **Gowan Canada Sales Representative**, call **1-800-960-4318** or visit us online at **gowancanada.com**

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