

CORDIAL 200 SC

Active ingredient Chlorantraniliprole (anthranilic diamide) 200 g/ℓ

Reg. No. Reg. No. L 9501, Act No.36 of 1947

A suspension concentrate stomach and contact insecticide for the control of various pests in potatoes.



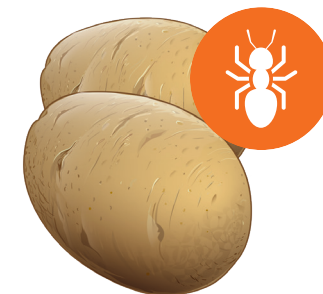
Features

- Chlorantraniliprole (IRAC Group 28) is a systemic insecticide with activity primarily by ingestion and secondary by contact, translocated acropetally in the xylem with translaminar mobility.
- Insects exhibit general lethargy and muscle paralysis, rapidly stop feeding and ultimately die. Activation of the ryanodine receptors in the calcium release channel, leading to contraction and paralysis.
- The product is highly potent and efficacious against a wide range of Lepidoptera pests.
- No cross resistance to any known molecule.
- Chlorantraniliprole is very specific to insects and the safety to operators and non-target organisms is best in class.
- Excellent rain fast properties
- Strong tool for IPM programs because it is selectively beneficial to arthropods, while offering robust control and a favourable environmental profile.
- No effect on bees.
- PHI = 1 day
- The product causes target pests to stop feeding in minutes of ingestion, which results in nearly immediate crop protection. Death of pests occur within 2-3 days.

Do's and don'ts

- For commercial tractor application, apply a full cover spray, between 500 to 1000 litres spray mixture per hectare, with the volume dependant on canopy density and ensure good coverage.
- For small scale application with a knapsack sprayer, apply as a full cover application and ensure good coverage of foliage through the canopy.

INSECTICIDE



Use Rate

150-200mℓ /ha
(refer to label for pest specific dosage rate)

Registration Holder

Hazard Statements: Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

UNIVERSAL CROP PROTECTION (PTY) LTD.
Co. Reg. No. 1983/008184/07
65 Botes Road, Kempton Park, 1619
Tel. (011) 396 2233



Packaging

1ℓ

ALWAYS READ THE LABEL BEFORE USE

www.villacrop.co.za

villa

CORDIAL 200 SC

Active ingredient Chlorantraniliprole (anthranilic diamide) 200 g/ℓ

Reg. No. L 9501, Act No.36 of 1947

A suspension concentrate stomach and contact insecticide for the control of Larvae of False Codling moth and Macadamia nut borer in Tree nuts including Cashews, Hazelnuts, Macadamias, Pecans, Pistachios & Walnuts



Features

- Chlorantraniliprole (IRAC Group 28) is a systemic insecticide with activity primarily by ingestion and secondary by contact, translocated acropetally in the xylem with translaminar mobility.
- Insects exhibit general lethargy and muscle paralysis, rapidly stop feeding and ultimately die.
- The product is highly potent and efficacious against a wide range of Lepidoptera pests.
- No cross resistance to any known molecule.
- Chlorantraniliprole is very specific to insects and the safety to operators and non-target organisms is best in class.
- Excellent rain fast properties.
- Strong tool for IPM programs because it is selectively beneficial to arthropods, while offering robust control and a favourable environmental profile.
- PHI = 10 days.
- The product causes target pests to stop feeding in minutes of ingestion, which results in nearly immediate crop protection. Death of pests occur within 2-3 days.

Do's and Don'ts

False Codling moth

- Apply 2000 to 4000 litres spray mixture per hectare, with enough liquid to ensure that the foliage, as well as the developing fruit are covered.
- Treatment should commence as soon as False codling moths are observed in moth pheromone traps or preventatively at the onset of fruit ripening.
- Do not exceed two (2) CORDIAL 200 SC applications per season.

Macadamia Nut borer

- Apply as a preventative spray programme commencing when the majority of fruit are 15 mm in diameter.
- Apply as a full cover application in at least 3000 litres of water, ensuring thorough coverage of the fruit.
- Follow-up applications should be made at 28-day intervals.
- Do not exceed four (4) applications per season.

INSECTICIDE



Use Rate

17.5 – 20 mℓ/ 100ℓ water
(refer to label for pest specific dosage rate)

Registration Holder

CORDIAL 200 SC registration details:
Reg. No. L 9501 Act No. 36 of 1947,
Active ingredient: chlorantraniliprole 200 g/ℓ

Hazard Statements:
Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

UNIVERSAL CROP PROTECTION (PTY) LTD.
Co. Reg. No. 1983/008184/07
65 Botes Road, Kempton Park, 1619
Tel. (011) 396 2233



Packaging

1ℓ

ALWAYS READ THE LABEL BEFORE USE

www.villacrop.co.za

villa 