



FACTS ON INTREPID* 240F INSECTICIDE – APPLES

Intrepid initiates a lethal premature molt in specific lepidopterous pests (caterpillars) while not adversely affecting beneficial insects.

INTREPID 240F

- Broad spectrum control of major Lepidoptera pests in apples.
- Controls codling moth, oriental fruit moth, oblique-banded leafroller, three-lined leafroller, spotted tentiform leafminer and western leafminer.
- Does not harm beneficial insects such as bees, predatory mites, beetles, wasps and spiders.
- Novel mode of action – no other insecticide works like Intrepid (Molt Accelerating Chemical).
- Provides long residual control of 10 to 14 days.
- Excellent fit in Integrated Pest Management programs.
- Excellent human safety profile, reduced risk to the applicator.



PRECAUTIONS

- Pre-harvest interval is 14 days.

- Do not apply more than 2 litres of Intrepid per hectare per year.
- Re-entry period: when spray has dried.

APPLICATION GUIDELINES

- The timing of targeting pests with Intrepid is important. Use proper scouting techniques to monitor adult moth flights, egg laying and egg hatch. Consult with provincial guidelines and local specialists for treatment thresholds and application timing.
- When applying Intrepid for summer generation pests, target spray timing during egg laying to first egg hatch.
- Depending on the severity of the pest infestation, a second application may be required 10 to 14 days later.
- For good insect control, it is important to apply thorough, uniform spray coverage to all foliage and fruit. Good coverage is important as the main pathway for Intrepid is ingestion.
- A minimum spray volume of 1,000 litres of water per hectare is recommended.
- Intrepid is considered rainfast within 6 hours of application, after which it has excellent rainfastness.

Target Pest	Intrepid Rate L/ha	Application Timing
Codling moth	1.0	<ul style="list-style-type: none"> ■ For first generation codling moth, apply before first egg hatch or at 80 to 110 degree-days (C) after Biofix. ■ Re-apply a second application 10 to 14 days later if needed.
Oriental fruit moth	1.0	<ul style="list-style-type: none"> ■ Apply at first egg hatch. ■ Re-apply a second application 10 to 14 days later if needed.
Oblique-banded leafroller, Three-lined leafroller (over-wintering larvae)	0.75	<ul style="list-style-type: none"> ■ Apply during late bloom to early petal fall when larvae are actively feeding. ■ Apply before larvae roll up in the terminals.
Oblique-banded leafroller, Three-lined leafroller (suppression) (summer generation)	0.75	<ul style="list-style-type: none"> ■ Apply at first egg hatch or at 110 to 170 degree-days (C) after Biofix. ■ Apply a second application 10 to 14 days later if needed.
Spotted tentiform leafminer, Western tentiform leafminer (first generation only)	0.5	<ul style="list-style-type: none"> ■ Apply at egg hatch of the first generation.

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