

Rimon® 10 EC

INSECTICIDE



Best Use Recommendations for Potatoes

Canada

Rimon® 10 EC insecticide provides growers with a reliable option for controlling Colorado potato beetle and European corn borer. Rimon prevents chitin deposition unlike most conventional insecticides that attack the nervous system of insects. For best results, follow the recommendations provided below.

Features

Benefits

Broad Spectrum	Rimon 10 EC provides superior control of Colorado potato beetle and European corn borer.
Rainfast residual control	Rimon 10 EC is rainfast, and when applied according to label instructions provides 14 days of foliage protection
Easy on beneficials	Rimon 10 EC is an excellent choice as a component in Integrated Pest Management programs
Mode of action	Rimon 10 EC is a Group 15 Insecticide (IRAC) which prevents chitin deposition. This unique mode of action makes Rimon 10 EC an excellent resistance management rotational product
12 Hour REI 14 Day PHI	Rimon 10 EC is easy to use and apply. Its low mammalian toxicity minimizes risk to animals and the environment

Timing: **Colorado potato beetle** - Rimon 10 EC applications should be made when the majority of the population is at egg hatch to second instar. Reapplication on a 10 to 14 day interval will be required to protect new growth or monitoring indicates that it is necessary.

European corn borer - Rimon 10 EC applications should be made at peak egg hatch. Scout for European corn borer to monitor egg-laying and egg hatch to determine optimal first application timing. Reapplication on a 10 to 14 day interval will be required to protect new growth or monitoring indicates that it is necessary.

Method: Apply Rimon 10 EC at recommended dosage by conventional ground sprayer equipment capable of delivering sufficient spray to obtain thorough coverage of potato foliage. Spray equipment boom and nozzles should be oriented in a manner to minimize boom height, optimize coverage uniformity, maximize spray deposition and reduce spray drift.

Drop nozzles may be required to obtain uniform coverage against pests that develop down in the plant canopy. A minimum spray volume of 100 liters per hectare should be used. Higher water volumes will provide better coverage and performance. Use hollow cone, disc-core hollow cone or twin jet fan nozzles suitable for insecticide spraying.

Apply Rimon 10 EC at 660 – 820 ml of product per hectare. Use higher rates where heavy infestations are a problem, where larvae are closer to second instar, or foliage canopy is tall or dense.

Precautions: Apply no more than 4 applications per season or no more than 10.97 liters of product per hectare per season.

Avoid application to sequential generations of the same pest for resistance management purposes. All parts of the crop must receive uniform spray coverage or the desired control may not be achieved.
Rimon 10 EC does not control adults, only immature insects.

Do not apply within 80 meters of bodies of water.

Rimon 10 EC does not have systemic activity. Reapplication at 10-14 day intervals during periods of rapid growth may be necessary.