

Rimon® 10 EC

INSECTICIDE



Best Use Recommendations for Apples

Canada

Rimon® 10 EC insecticide provides growers with a reliable alternative for controlling codling moth and oriental fruit moth. Rimon makes an excellent resistance management tool because it prevents chitin deposition, unlike 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 many important apple pests, including codling moth*, and oriental fruit moth*.
Rainfast residual control	Rimon 10 EC is rainfast, and when applied according to label instructions provides 14 days of fruit 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: **Codling Moth** – Application timing on Rimon 10 EC application is based on the Biofix. Biofix is the date of the first sustained adult catch in pheromone traps

The first application for codling moth should be made at 100DD following Biofix for Eastern Canada and made 161DD following Biofix for Western Canada. This is normally around petal fall.

Oriental Fruit Moth - Rimon 10 EC must be applied before egg hatch of each generation to prevent fruit and twig damage. For heavy infestations and continuous moth flight and egg laying, use the highest rates and maintain coverage.

Subsequent applications should be made at 10-14 days intervals up to a total of four applications per season.

Always read and follow all label precautions and directions
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* Pests currently registered in Canada

Method: Apply Rimon 10 EC by ground only. Do not use alternate row middle applications.

Apply Rimon 10 EC at .93 - 1.4 L of product per 1,000 L of spray. The higher rate can be used where heavy infestations are a problem.

PRODUCT MIXING CHART

Spray Volume	Amount of Product Required per Hectare		Comments
	0.93 L of Rimon 10 EC/1,000L	1.4 L of Rimon 10 EC/1,000L	
700 L/ha	651 ml	980 ml	Minimum spray volume for trees less than 3 meters tall or trellised trees. DO NOT use a lower spray volume on trees greater than 3 meters tall.
935 L/ha	870 ml	1.3L	935 L/ha is the minimum spray volume for trees greater than 3 meters tall.
1,000 L/ha	930 ml	1.4L	
1,500 L/ha	1.4L	2.1L	
3,000 L/ha	2.8L	4.2L	
3,500 L/ha	3.3L	4.9L	

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.

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

Do not apply within 80 meters of bodies of water.

Getting started: First spray of 1.4L/1000L/ha (using the dilution table above) at petalfall. Apply a second spray of 1.4L/1000L/ha 10 to 14 days later.