



# RATE AND APPLICATION GUIDE

*Altacor® MaX insecticide delivers the same long-lasting insect control as the previous Altacor® insecticide but it is now 2X more concentrated for improved handling and sustainability*

## Quick facts:

- Lower volumes, smaller warehouse footprint, and less packaging
- Rynaxypyr® active has no known cross-resistance to other chemistries
- Group 28
- Protects against key lepidopteran pests
- Consistent residual activity as an ovicide, ovi-larvicide, and larvicide through to adult stages
- Very low use rates
- Minimal impact on important beneficial insects and pollinators\*
- Applied as a wettable granule foliar spray via ground application

<b>Packaging</b>	8 x 510 gram jugs per case Formulation (70% WG chlorantraniliprole)
<b>Tank-mixing</b>	Stable in the tank and very tank-mixable
<b>Temperature</b>	Can be applied in a wide range of temperatures
<b>Water volume</b>	Ground application: Pome fruits, grapes, tree nuts, low growing berry: 182 L/ac (450 L/ha) Caneberries: 202 L/ac (500 L/ha) Bushberries, cranberries: 81 L/ac (200 L/ha)
<b>Re-entry period</b>	12 hours

## Tank-mixing Instructions:

Follow this sequence when tank-mixing with Altacor® MaX insecticide. Allow time for complete mixing and dispersion, after addition of each product.

- |   |                                      |
|---|--------------------------------------|
| 1. Water soluble bags   | 6. Oil based suspension concentrates |
| 2. Water dispersible granules   | 7. Emulsifiable concentrates         |
| 3. Wettable powders   | 8. Adjuvants, surfactants, oils      |
| 4. Altacor® MaX insecticide and other water based suspension concentrates | 9. Soluble fertilizers               |
| 5. Water soluble concentrates   | 10. Drift retardant products         |

**Refer to the Altacor® MaX insecticide product label for application and tank-mixing instructions.**

**Questions?** Ask your retailer about Altacor® MaX insecticide today.

\*When applied at label rates. In line with Integrated Pest management and Good Agricultural Practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.  
Always read and follow label instructions. Member of CropLife Canada.  
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Insect	Altacor® MaX Insecticide Rates		Altacor® Insecticide Rates	
	g/ha	g/ac	g/ha	g/ac
Apple clearwing moth	143	58	285	115
Apple maggot <sup>1</sup>	108-143	44-58	215-285	87-115
Blueberry spanworm	108-143	44-58	215-285	87-115
Blackheaded fireworm	73-143	30-58	145-285	59-115
Cranberry fruitworm (bushberries)	108-143	44-58	215-285	87-115
Cranberry fruitworm (cranberries)	73-143	30-58	145-285	59-115
Climbing cutworm	108-143	44-58	215-285	87-115
Cherry fruit fly <sup>1</sup>	108-143	44-58	215-285	87-115
Cherry fruitworm	108-143	44-58	215-185	87-115
Codling moth	73-108	30-44	145 - 215	59-87
Dogwood borer	108-143	44-58	215-285	87-115
European apple sawfly	73-108	30-44	145-215	59-87
Eyespotted bud moth	73-143	30-58	145-285	59-115
Grape berry moth	73-143	30-58	145-285	59-115
Green fruitworm	73-108	30-44	145-215	59-87
Japanese beetle <sup>1</sup> (pome fruit, stone fruits, grapes)	143	58	285	115
Japanese beetle <sup>1</sup> (low growing berry, bushberries)	108-143	44-58	215-285	87-115
Lesser appleworm	108-143	44-58	215-285	87-115
Obliquebanded leafroller (pome fruits, stone fruits, tree nuts)	73-143	30-58	145-285	59-115
Obliquebanded leafroller (low growing berry, bushberries)	108-143	44-58	215-285	87-115
Oriental fruit moth (stone fruits)	108-143	44-58	215-285	87-115
Oriental fruit moth (pome fruits)	73-108	30-44	145-215	59-87
Peach twig borer (stone fruits)	108-143	44-58	215-285	87-115
Raspberry cane borer	108-143	44-58	215-285	87-115
Raspberry crown borer	108-143	44-58	215-285	87-115
Redbanded leafroller	73-143	30-58	145-285	59-115
Redstriped fireworm	108-143	44-58	215-285	87-115
Spotted tentiform leafminer	73-108	30-44	145-215	59-87
Sparganothis fruitworm	73-143	30-58	145-285	59-115
Three-lined leafroller (pome fruits, tree nuts, stone fruits)	73-108	30-44	145-285	59-115
Three-lined leafroller (low growing berry, bushberries)	108-143	44-58	215-285	87-115
Tufted apple bud moth	73-143	30-58	145-285	59-115
Variiegated leafroller	73-143	30-58	145-285	59-115
Western tentiform leafminer	73-108	30-44	145-215	59-87
White apple leafhopper <sup>1</sup>	108-143	44-58	215-285	87-115

Crops	Pre-Harvest Interval	Insects
Pome fruits	5 days	Apple maggot <sup>1</sup> , apple clearwing moth, codling moth, dogwood borer eyespotted bud moth, European apple sawfly, green fruitworm, Japanese beetle <sup>1</sup> , obliquebanded leafroller, Oriental fruit moth, redbanded leafroller, spotted tentiform leafminer, three-lined leafroller, Western tentiform leafminer, tufted apple bud moth, variegated leafroller, white apple leafhopper <sup>1</sup>
Grapes	14 days	Climbing cutworm, grape berry moth, Japanese beetle <sup>1</sup>
Stone fruits	1 day	Cherry fruit fly <sup>1</sup> , Japanese beetle <sup>1</sup> , obliquebanded leafroller, Oriental fruit moth, peach twig borer, redbanded leafroller, three-lined leafroller
Cranberries	1 day	Blackheaded fireworm, cranberry fruitworm, sparganothis fruitworm
Low growing berry	1 day	Climbing cutworm, Japanese beetle <sup>1</sup> , obliquebanded leafroller, three-lined leafroller
Caneberries	3 days	Raspberry cane borer, raspberry crown borer
Bushberries	1 day	Blueberry spanworm, cherry fruitworm, cranberry fruitworm, Japanese beetle <sup>1</sup> , lesser appleworm, obliquebanded leafroller, three-lined leafroller, redstriped fireworm
Tree nuts	10 days	Codling moth, obliquebanded leafroller, three-lined leafroller

<sup>1</sup>Suppression

**Refer to the Altacor® MaX insecticide label for full listing of crops and insect pests.**