

POTATOES



UPPER MIDWEST, RED RIVER VALLEY AND NORTHEAST INSECT CONTROL



			Colorado potato beetles			
Timing of key potato pests			Potato leafhoppers			
			Potato loopers, European corn borers			
			Aphids			
Syngenta Option 1 At-planting application f/b foliar program	CruiserMaxx® Potato* seed treatment or Platinum® at planting					<ol style="list-style-type: none"> 1. CruiserMaxx Potato seed treatment or Platinum applied at planting provides long residual control of Colorado potato beetles, potato leafhoppers and aphids. 2. Use Warrior II with Zeon Technology as needed as vines develop for corn borer control. 3. Fulfill applied mid- to late season provides aphid control and helps prevent the spread of PLRV.
			Warrior II with Zeon Technology™			
			Fulfill®			
Syngenta Option 2 Foliar Program	Voliam Flexi™		Endigo® ZC with Zeon Technology®			<ol style="list-style-type: none"> 1. Voliam Flexi rotated with Endigo ZC with Zeon Technology provides excellent broad spectrum control of key insect pests, including beetles, hoppers, corn borers and aphids. Voliam Flexi includes a new mode of action for control of Colorado potato beetle. 2. Fulfill applied late season provides additional aphid control and helps prevent the spread of PLRV.
			Fulfill			
Your Program						







*In these geographies, CruiserMaxx Potato is active on Colorado potato beetles, potato loopers and aphids only.

Endigo ZC with Zeon Technology, Platinum, Platinum 75SG, Voliam Flexi and Warrior II with Zeon Technology are highly toxic to bees exposed to direct treatment or to residues on blooming crops and weeds. Do not apply these products or allow them to drift onto blooming plants if bees are foraging in the treated area.

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Syngenta Insecticides for Potatoes

						
Formulation type	Seed Treatment	Zeon Concentrate	Water-dispersable Granule	Soluble Granule	Water-dispersable Granule	Zeon Concentrate
Preferred rate	0.19 - 0.22 fl. oz.	3.0 - 4.0 oz./A	2.75 oz./A	1.66 oz./A	4.0 oz./A	1.28 - 1.92 fl. oz./A
Maximum rate	0.19 - 0.27 fl. oz.	4.0 - 4.5 oz./A	5.5 oz./A	2.67 oz./A	4.0 oz./A	1.60 - 1.92 fl. oz./A
Maximum seasonal load	0.27 fl. oz.	10.0 oz./A	11.0 oz./A	2.67 oz./A	8.0 oz./A	7.68 fl. oz./A
Signal word	Caution	Warning	Caution	Caution	Caution	Warning
Re-entry interval (REI)	N/A	24 hours	12 hours	12 hours	12 hours	24 hours
Days to harvest (PHI)	N/A	14 days	14 days	None listed	14 days	7 days
Mode(s) of action	Systemic	Contact and ingestion	Contact and ingestion	Systemic and ingestion	Systemic and ingestion	Contact and ingestion
Notes:	Rate is dependent on seeding rate. Please consult the CruiserMaxx Potato label before application.	Rate is dependent on target pest. Please consult the Endigo ZC with Zeon Technology product label before application. Allow at least seven days between applications.	Allow a minimum of seven days between applications. Two applications may be necessary for persistent aphid populations.	Make only one application of Platinum 75SG per season.	Apply before pests reach damaging levels.	Apply as required by scouting, usually at seven day intervals. Rate is dependent on target pest. Please consult the Warrior II with Zeon Technology product label before application.

Important: The information contained herein is for explanatory purposes only and does not substitute for the label. Always read and follow label directions before buying or using these products.



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