

ENTOMOLOGY - A Priorities selected in 2018

AAFC #	Crop group	Crop	Target Pest (common name)	National Ranking 2018	Selected Solution	Potential Solution (active ingredient)	Potential Solution (product)	Registrant
19-001	03-07	Onion, dry bulb	Cutworms	A	1	chlorantraniliprole	Coragen	FMC
	03-07	Onion, dry bulb	Cutworms	A	2	cyclaniliprole	Harvanta	ISK Biosciences
19-002	04-13A	Lettuce (GH)	Cabbage looper, lepidoptera	A	1	cyclaniliprole	Harvanta	ISK Biosciences
	04-13A	Lettuce (GH)	Cabbage looper, lepidoptera	A	2	chlorantraniliprole	Coragen	FMC
19-003	09	Cucumber (GH)	Mites (incl. Two-spotted spider mites, broad, carmine)	A	1	fenpyroximate	Fujimite	Nichino
	09	Cucumber (GH)	Mites (incl. Two-spotted spider mites, broad, carmine)	A	2	fenazaquin	Magister	Gowan
19-004	13-07	Strawberry GH (G)	Spider mites	A	1	acequinocyl	Shuttle	Arysta
	13-07	Strawberry GH (G)	Spider mites	A	2	fenpyroximate	Fujimite	Nichino
19-005	15	Canary seed, including food use	Aphids	A	1	fonicamid	Beleaf	ISK Biosciences
	15	Canary seed, including food use	Aphids	A	2	TBD		
19-006	19	Mint (field)	Aphids	A	1	pyrethrins	Pyganic	MGK
	19	Mint (field)	Aphids	A	2	TBD		
19-007	N/C	Hops	Potato leafhopper (East) + hop aphids (West)	A	1	malathion	Malathion	Loveland
	N/C	Hops	Potato leafhopper (East) + hop aphids (West)	A	2	TBD		
19-008	N/C	Field Growing Conifers including Christmas trees	Shoot Boring Sawfly	A	1	flupyradifurone	Sivanto	Bayer
	N/C	Field Growing Conifers including Christmas trees	Shoot Boring Sawfly	A	2	chlorantraniliprole	Acelepryn	Syngenta
19-009	N/C	Ornamentals, greenhouse	Thrips	A	1	Sabadilla alkaloids	Veratran D	MGK
	N/C	Ornamentals, greenhouse	Thrips	A	2	TBD		
19-010	N/C	Ornamentals, outdoor	Black vine weevil adults	A	1	Sabadilla alkaloids	Veratran D	MGK
	N/C	Ornamentals, outdoor	Black vine weevil adults	A	2	cyclaniliprole	Harvanta	ISK Bioscience
19-011	N/C	Ornamentals, greenhouse	Mites (two-spotted spider mites, cyclamen mites, broad mites)	A	1	APWS (broad mites)		