

2021 "A" Priorities for Pathology

AAFC #	Nat. Ranking	Crop Group	Crop	Target Pest (common name)	Target Pest (scientific name)	Potential Solution (active ingredient)	Potential Solution (product)	Registrant
22-019	AA	03-07A	Onion, dry bulb	Slippery Skin of onion, Sour Skin, Centre rot, Bulb decay	<i>Pseudomonas gladioli</i> , <i>Burkholderia cenocepacia</i> , <i>Pantoea ananatis</i> , <i>Enterobacter cloacae</i>	kasugamycin	Kasumin 2L	Arysta
22-020	A	04-13A	Spinach	Pythium	<i>Pythium spp.</i>	cyazofamid	Torrent	ISK
22-021	A	09	Cucumber (GH)	Fusarium stem rot	<i>Fusarium oxysporum f. sp. radicis-cucumerinum</i>	thiophanate-methyl	Senator 50 SC	Nisso
22-022	A	11-09	Pear	Fireblight	<i>Erwinia amylovora</i>	prohexadione calcium	Apogee	BASF
22-023	A	13-07A	Raspberry	Root lesion nematode	<i>Pratylenchus penetrans</i>	fluazaindolizine (reklamel)	Salibro Nematicide	Corteva
22-024	A	13-07D, F	Grape	Root rot, trunk rot		thiophanate methyl	Senator 50 SC	Nippon Soda Co.
22-025	A	13-07G	Strawberry (GH)	Powdery mildew	<i>Sphaerotheca macularis</i>	flutianil	Gatten	OAT Agrio
22-026	A	N/C	Ornamentals (GH)	Fusarium rot	<i>Fusarium oxysporum pvs.</i> , <i>F. solani</i> , <i>Rhizoctonia spp.</i>	pydiflumetofen	Posterity	Syngenta
22-027	AR - BC	11-09	Apple	Scab	<i>Venturia inaequalis</i>	<i>Bacillus amyloliquefaciens</i> MBI 600	Serifel	BASF

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22-028	AR - PR	19 (25/26)	Coriander	Blossom blight	<i>Ascochyta sp.</i> , <i>Fusarium spp.</i> , <i>Botrytis cinerea</i> , <i>Sclerotinia sclerotiorum</i> , <i>Heterosphaeria sp.</i> , <i>Didymella cari</i>	pydiflumetofen + azoxystrobin + propiconazole	Miravis Neo 300 SE	Syngenta
22-029	AR - ON	19 (25)	Mint	Powdery mildew	<i>Erysiphe sp.</i> , <i>Leveillula taurica</i>	pydiflumetofen + fludioxonil	Miravis Prime	Syngenta

OA = Organic

AR - ATL = Regional upgrade Atlantic

AR - BC = Regional upgrade British Columbia

AR - ON = Regional upgrade Ontario

AR - PR = Regional upgrade Prairies

AR - QC = Regional upgrade Quebec

TBD = To be determined

A-IPM = Integrated Pest Management