

BERRY PROTECTION SOLUTIONS

Fumigants

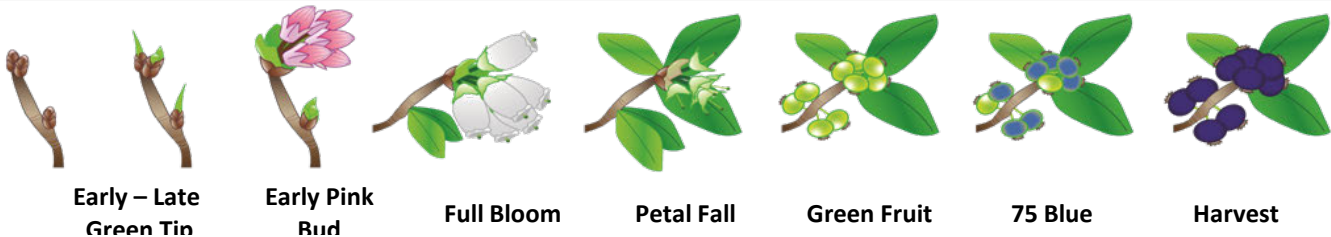
Fungicides

Insecticides

Nutrients & Protectants

ENGAGE AGRO

member of the Belchim Group 



Early – Late
Green Tin

Early Pink
Bud

Full Bloom

Petal Fall

Green Fruit

75 Blue

Harvest

Phostrol

Senator 50 SC (raspberry only)

Cueva

Kenja

Regalia Maxx (Highbush blueberry only)

Timorex Gold

Diplomat

Funginex

Assail

Assail

Sluggo Professional

Ambush (apply on low bush blueberries in vegetative year only)

InCa

Parka (blueberries)

Enfuse

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Disease Solutions for Berries

Crop	Pest Common Name	Product	Active Ingredient	Pesticide Group	PHI (Days)	REI	Rate
Berry Group (highbush & lowbush blueberry, raspberry, blackberry, etc.)	Blossom and Twig blight	Cueva (cranberry only)	Copper Octanoate	M1	1	4hr.	0.5 – 2% solution in 470 – 940 L / ha
		Senator 50 SC (Lowbush blueberry)	Thiophanate-methyl	1	60	12 hr.	1.54 L / ha In 1000 L of water
	Cottonball	Funginex (cranberries - BC only)	Triforine	3	60	48 hr.	3 L / ha
	Entomosporium leaf and berry spot	Funginex (Saskatoon berry only)	Triforine	3	60	48 hr.	3 L / ha
		Cosavet (Saskatoon berries)	Sulphur	M	1	24 hr.	7.50 kg / ha
	Fruit rots	Senator 50 SC (Raspberry)	Thiophanate-methyl	1	1	12 hr.	700 ml / ha
	Mummyberry	Funginex (blueberry only)	Triforine	3	60	48 hrs	1.7 – 3 L / ha
		Regalia Maxx (high bush blueberry)	Reynoutria sachalinensis (extract)	P5	0	4 hr.	0.125 – 0.25v/v In 400 – 800 L water /
	Phytophthora Root rot	Phostrol (raspberry only - suppression)	Mono and dibasic sodium, potassium & ammonium	33	1	4 hr.	5.20 L / ha
		Phostrol (suppression)	Mono and dibasic sodium, potassium & ammonium	33	1	4 hr.	2.9 – 5.8 L / ha
	Septoria leaf spot	Phostrol	Mono and dibasic sodium, potassium & ammonium	33	1	4 hr.	2.9 – 5.8 L / ha
	Powdery mildew	Senator 50 SC (Raspberry)	Thiophanate-methyl	1	1	12 hr.	1.54 L / ha in 2200 L water / ha
	Saskatoon juniper rust	Funginex (Saskatoon berry only)	Triforine	3	60	48 hr.	3 L / ha
	Botrytis blight Grey Mould	Diplomat	Polyoxin D Zinc Salt	19	0	When dry	463 – 926 ml / ha 25-50 g a.i. / ha
		Timorex Gold (Blueberry & Raspberry)	Tea tree extract	46	2	4 hr	1 – 1.5 L / ha
		Kenja (Low bush blueberry & cranberry)	Isofetamid	7	0	12 hr.	0.987 – 1.24 L / ha
Bacterial blight	Cueva (on raspberry, blackberry, and blueberry)	Copper Octanoate	M1	1	4 hr.	0.5 – 2% solution in 470 – 940 L / ha	

Insect Solutions for Berry Group

Crop	Pest Common Name	Pest Scientific Name	Product	Active Ingredient	Pesticide Group	PHI (Days)	REI	Rate (kg or L/ha)
Berry Group (highbush & lowbush blueberry, raspberry, blackberry, etc.)	Aphids	<i>Various Species</i>	Assail 70 WP	Acetamidrid	4	7	12 hrs (2 day hand)	.056 - .086 kg / ha
	Blueberry flea beetle	<i>Altica sylvia</i>	Assail 70 WP (blueberry only)	Acetamidrid	4	7	12 hr.	0.16 kg / ha
	Blueberry maggot	<i>Rhagoletis mendax</i>	Assail 70 WP (blueberry only)	Acetamidrid	4	7	12 hr.	0.136 - 0.16 kg / ha
	Blueberry spanworm	<i>Itame argillacearia</i>	Assail 70 WP (blueberry only);	Acetamidrid	4	7	12 hr.	0.16 kg / ha
	Blueberry thrips	<i>Various Species</i>	Assail 70 WP (blueberry only)	Acetamidrid	4	7	12 hr.	0.16 kg / ha
	Cherry fruitworm	<i>Grapholitha packardii</i>	Assail 70 WP (blueberry only)	Acetamidrid	4	7	12 hr.	0.16 kg / ha
	Cranberry fruitworm	<i>Acrobasis vaccinii</i>	Assail 70 WP (blueberry only)	Acetamidrid	4	7	12 hr.	0.16 kg / ha
	Slugs	<i>Various Species</i>	Sluggo Professional	Ferric Phosphate	na	0	0	12 - 50 kg / ha
	Snails	<i>Helix aspersa</i>	Sluggo Professional	Ferric Phosphate	na	0	0	12 - 50 kg / ha
	Strawberry rootworm- adults	<i>Paria fragariae</i>	Assail 70 WP (blueberry only)	Acetamidrid	4	7	12 hr.	0.16 kg / ha
	Thrips	<i>Thysanoptera spp.</i>	Ambush 500EC (lowbush)	Permethrin	3	Vegetative year only	When dry	0.14 kg / ha

Nutrition and Specialty Solutions for Berry Group

Crop	Product Use	Product	Active Ingredient	Rainfast	Rate
Berry Group (highbush & lowbush blueberry, raspberry, blackberry, etc.)	Nutrition	InCa	Calcium		1.0 - 1.5 L / ha
	Berry Cracking Suppressant	Parka	Hydrophobic Biofilm	24 hrs	4.75 L / 475 L water / ha

Desiccation and Fumigation Solutions for Berries

Crop	Product Use	Product	Active Ingredient	Pesticide Group	PHI (Days)	REI	Rainfast	Rate
Berry Group	Fumigation	Enfuse	Metam Sodium	-	na	fumigant management plan	na	260 L / ha

Always refer to the product labels for complete details and directions for use.