<u> </u>	(Group)	#	(crop group)	placement	type	order	applications*	rate*	Aujuvant	(days)	(hours)	(days)	Control of	Suppression of	Comments
ਟ	Biologicals														
mulant	○ Megafol ⁻	2016013D	Cucurbits (9)	Foliar	L	S	NA	1.0 L/acre (2.5 L/ha)	None	10 to 15	0	0			Helps plants respond to abiotic stress including: physical injury, heat, cold and drought. In case of physical injury, apply as soon as possible after.
Biosti	○ Amatis	2017126F	All	Drench or soil	L	S	NA	1.4 L/acre (3.5 L/ha)	None	14 to 21	0	0			Helps to revitalize and improve the rhizosphere around plant roots, promoting root growth allowing for improved yield and uniformity.
	Fungicides														
ţs	Orondis Gold DC (Group 4 + 49)	35176	Cucumbers	Banded and drip	EC	Е	1	0.81 L/acre (2 L/ha)	None	NA	12	NA	Pythium damping-off, Phytophthora root and crown rot		
Root ro	Revus ° (Group 40)	29074	Cucurbits (9)	Drip	SC	L	4	0.24 L/acre (0.6 L/ha)	None	7 to 10	12	0		Phytophthora root and crown rot	
	Ridomil Gold * (Group 4)	28474	Cucumbers	Banded	SL	S	1	2.25 to 4 mL/ 100 m row	None	NA	12	NA	Pythium damping-off		
	× X Miravis° Duo (Group 3 + 7)	33206	Cucurbits (9)	Foliar	SC	L	2	0.4 L/acre (1 L/ha)	None	14	12	0	Powdery mildew, Alternaria leaf spot, anthracnose, gummy stem blight	Alternaria blight	
Leaf spots, powdery	∴ Aprovia ° (Group 7)	31981	Cucurbits (9)	Foliar	EC	L	4	202 to 303 mL/acre (500 to 750 mL/ha)	None	7	12	1	Powdery mildew, Alternaria blight and leaf spot, anthracnose, Cercospora leaf spot, gummy stem blight		Application rate differs by target.
Leaf spo	Quadris Top* (Group 3 + 11)	30518	Cucurbits (9)	Foliar	SC	L	4	0.29 to 0.4 L/acre (0.71 to 1 L/ha)	None	7 to 14	12	1	Powdery mildew, Alternaria leaf blight, anthracnose, gummy stem blight		
	Revus (Group 40)	29074	Cucurbits (9)	Foliar	SC	L	4	0.24 L/acre (0.6 L/ha)	None	7 to 10	12	0		Phytophthora blight	
Downy	Orondis Ultra (Group 40 + 49)	32805	Cucurbits (9)	Foliar	SC	L	4	0.16 to 0.24 L/acre (0.4 to 0.6 L/ha)	None	7 to 10	12	0	Downy mildew	Phytophthora blight	Tank mix with another mode of action with activity against downy mildew.
pectrum	Group 29)	27517	Cucurbits (9)	Foliar	SC	L	3	0.35 to 0.71 L/acre (0.875 to 1.75 L/ha)	None	7	24	30	Alternaria leaf spot, downy mildew (high rate), gummy stem blight (high rate)	Downy mildew (low rate), gummy stem blight (low rate)	Application rate differs by target.
Broad sr	Bravo ZNC (Group M)	28900 33515	Cucurbits (9)	Foliar	SC	L	2	1.94 L/acre (4.8 L/ha)	None	7	12	2	Anthracnose, powdery mildew, scab, downy mildew		Target pests differ by crop.
	Insecticide														
Broad	Minecto Pro (Group 6 + 28)	33023	Cucurbits (9)	Foliar	SC	L	Low rate: 5 High rate: 3	0.15 to 0.27 L/acre (0.37 to 0.67 L/ha)	NIS 0.1% to 0.5% v/v	7	12	7	Cabbage looper, armyworm, fall armyworm, cutworm, spider mites, corn earworm		Application rate differs by target. The maximum number of applications depends on the application rate. Do not apply Minecto® Pro within 60 days of a soil application of a Group 28 insecticide.

*For complete information regarding rates, see product label. Rate information is based on product labels. If a product label contains rate ranges, then this quick reference guide will list either: (i) the complete rate range; (ii) the most common rate range; or (ii) the most commonly used rate. Always refer to the label to confirm crop/crop group registration and application information, as well as buffer zones, PPE, etc., before application.

REI = Re-entry interval

PHI = Pre-harvest interval





Orondis Gold Orondis Ultra

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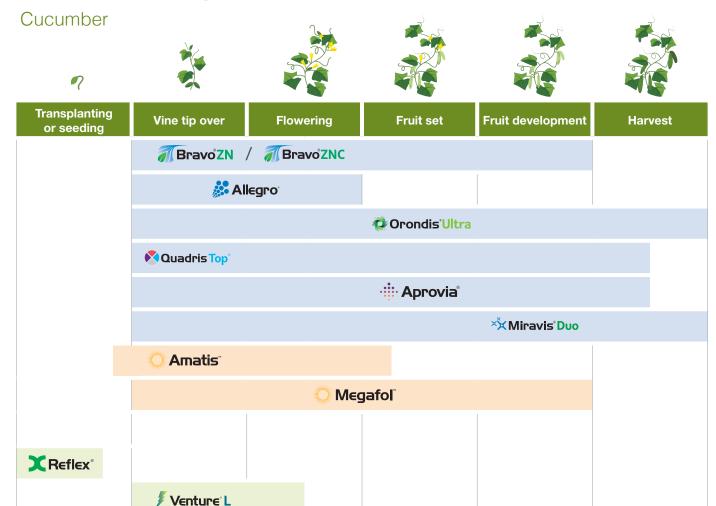




Cucurbit quick reference guide

luster	Product (Group)	Registration #	Crop (crop group)	Application placement	Formulation type	WALES mixing order	Maximum applications*	Application rate*	Adjuvant	Interval (days)	REI (hours)	PHI (days)	Control of	Suppression of	Comments
8	Herbicides														
Broadleaves	Reflex® (Group 14)	24779	Cucumbers	Banded	EC	E	1	0.4 L/acre (1 L/ha)	NIS 0.1% v/v Turbocharge® 0.25% v/v	NA	12	42	Redroot pigweed, common ragweed		Eastern Canada and British Columbia only.
Broadleaves and grasses	DualIIMagnum ° (Group 15)	25729	Cucurbits (9) excluding cucumbers	Pre-emergent	EC	E	1	Banded: 0.47 to 0.63 L/acre (1.15 to 1.56 L/ha) Broadcast: 0.47 L/ acre (1.15 L/ha)	None	NA	12	30	Nightshade, annual grasses	Redroot pigweed	
Grasses	Venture L (Group 1)	21209	Cucumbers	Post- emergent	EC	E	1	0.32 to 0.81 L/acre (0.8 to 2 L/ha)	None	NA	12	30	Annual grasses		Application rate differs by target.

Application timing



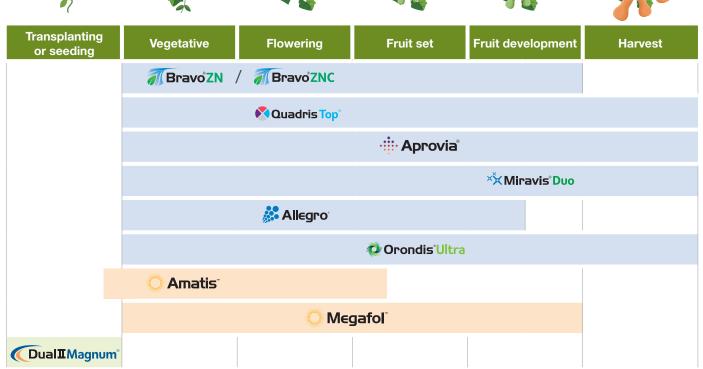
Squash











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