

Cluster	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
Fungicides															
Biostimulant	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.
	MEGAFOL	2016013D	All	Foliar	L	S	NA	1.0 L/acre (2.5 L/ha)	None	10 to 15	0	0			Helps plants respond to unexpected abiotic stress including: physical injury, heat, cold and drought. In case of physical injury apply as soon as possible after.
Clubroot	 Allegro® (Group 29)	27517	Brassica leafy (5)	Drench or banded	SC	L	1	1.2 L/acre 50 mL/100 L (2.9 L/ha)	None	NA	24	5A crops: 65 5B crops: 30	Clubroot		
Leaf spots	 Bravo®ZN Bravo®ZNC (Group M)	28900 33515	Cabbage	Foliar	SC	L	2	1 to 1.9 L/acre (2.5 to 4.8 L/ha)	None	7 to 10	2 days for scouting and thinning, 1 day for hand weeding, 12 hours for all other activities	7	Alternaria, downy mildew		
			Broccoli, Brussels sprouts, cauliflower	Foliar	SC	L	1	1 to 1.9 L/acre (2.5 to 4.8 L/ha)	None	NA	5 days for topping and scouting, 12 hours for all other activities	7	Alternaria, downy mildew		
	 Miravis® Duo (Group 3 + 7)	33206	Brassica leafy (4-13B)	Foliar	SC	L	3	0.3 to 0.4 L/acre (0.73 to 1 L/ha)	NIS 0.125% v/v	7 to 10	4 days for weeding, 12 hours for all other activities	3	Alternaria, powdery mildew		
			Brassica head and stem (5-13)	Foliar	SC	L	3	0.3 to 0.4 L/acre (0.73 to 1 L/ha)	NIS 0.125% v/v	7 to 10	5 days for hand harvesting, 4 days for weeding, 3 days for scouting, topping, tying and training, 12 hours for all other activities	5	Alternaria, powdery mildew		
	 Quadris® (Group 11)	26153	Cabbage	Foliar	SC	L	3	0.45 L/acre (1.12 L/ha)	NIS 0.125% v/v	7 to 14	12	1	Alternaria		
	 Quadris Top® (Group 3 + 11)	30518	Brassica leafy (5)	Foliar	SC	L	4	0.29 to 0.4 L/acre (0.71 to 1 L/ha)	NIS 0.125% v/v	10 to 14	3 days for hand harvesting, 1 day for scouting, 12 hours for all other activities	3	Alternaria, powdery mildew		
	 Switch® (Group 9 + 12)	28189	Brassica leafy (4-13B) brassica head and stem (5-13)	Foliar	WG	W	3	0.31 to 0.4 kg/acre (775 to 975 g/ha)	NIS 0.125% v/v	7 to 10	12	7	Powdery mildew	Alternaria	Target disease differs by crop.
Downy mildew	 Orondis® Ultra (Group 40 + 49)	32805	Brassica leafy greens (4-13B) and brassica head and stem (5-13)	Foliar	SC	L	4	0.24 L/acre (0.6 L/ha)	NIS 0.125% v/v	7 to 10	12	1	Downy mildew		
	 Revus® (Group 40)	29074	Brassica leafy greens (4-13B), brassica head and stem (5-13) and kohlrabi	Foliar	SC	L	4	0.16 to 0.24 L/acre (0.4 to 0.6 L/ha)	NIS 0.125% v/v	7 to 10	12	1	Downy mildew		
Insecticide															
Chewing and sucking pests	 Actara® 240SC (Group 4)	28407	Brassica leafy (5)	In-furrow or banded	SC	L	1	0.15 L/ac (0.375 L/ha)	None	NA	12	NA	Aphids	Flea beetles	
Herbicides															
Broadleaves and grasses	 Dual II® Magnum® (Group 15)	25729	Broccoli, cabbage and cauliflower	Pre-emergent or post-emergent	EC	E	1	0.5 to 0.71 L/acre (1.25 to 1.75 L/ha)	None	NA	12	NA	Nightshade, annual grasses	Redroot pigweed	Transplanted crops only.
Grasses	 Venture® L (Group 1)	21209	Broccoli, Brussels sprouts, cabbage and cauliflower	Post-emergent	EC	E	1	0.32 to 0.81 L/acre (0.8 to 2 L/ha)	None	NA	12	40	Annual grasses		Application rate differs by target.

Resources ripe for the picking





















Access crop protection insights to grow your most marketable crop.



2025 Brassica vegetable quick reference guide

Brassica application timing

 Transplanting	 6- to 8-true leaves	 Head or bud initiation	 Head fill	 Harvest
				
	 			
				
				
				
				
				
				
				
				
				
				

*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 (iii) 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. All information is current at time of publication and is subject to change without notice. For more information, contact our Customer Interaction Centre at 1-877-SYNGENTA (1-877-964-3682) or visit Syngenta.ca. Always read and follow label directions. Actara®, Bravo®, Dual II Magnum®, Miravis®, Orondis®, Quadris®, Quadris Top®, Revus®, Switch®, Venture®, Amatis® and Megafol® are trademarks of VALAGRO S.p.A., a Syngenta Group Company. Allegro® is a trademark of ISK Biosciences Corporation. © 2024 Syngenta.