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
ਹ	<sup>℧</sup> Biologicals														
Biostimulant	LOSKOSM	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.
Fungicides Control of the Control of															
rots	RidomilGold*1G (Group 4)	26612	Carrots	In-furrow	G	NA	1	10 kg/acre (25 kg/ha)	None	NA	12	NA	Cavity spot		
Root	<b>Quadris</b> ° (Group 11)	26153	Carrots	In-furrow or banded	SC	L	1	4 to 6 mL/100 m row	None	NA	12	40	Rhizoctonia		
	· Aprovia Top (Group 3 + 7)	31526	Carrots	Foliar	EC	Е	4	0.26 to 0.38 L/acre (0.643 to 0.967 L/ha)	None	7 to 14	7	7	Powdery mildew, Cercospora leaf spot, Alternaria leaf blight (at high rate)	Alternaria leaf blight (at low rate)	
	Quadris Top <sup>®</sup> (Group 3 + 11)	30518	Carrots	Foliar	SC	L	3	0.22 to 0.4 L/acre (0.566 to 1 L/ha)	None	7 to 14	12	7	Cercospora leaf blight, Alternaria leaf blight		
Leaf bligh	BravoZNC (Group M)	28900 33515	Carrots	Foliar	SC	L	7	0.97 to 1.29 L/acre (2.4 to 3.2 L/ha)	None	7 to 10	22 days for hand harvesting, 7 days for scouting, 12 hours for all other activities	2	Cercospora leaf blight, Alternaria leaf blight		
	× <b>X Miravis°Duo</b> (Group 3 + 7)	33206	Carrots (1A)	Foliar	SC	L	4	0.4 L/acre (1 L/ha)	None	7 to 14	12	7	Alternaria leaf blight, powdery mildew	Cercospora leaf blight, white mould	Maximum number of consecutive sprays is 2 applications, then switch to a non-Group 7 and 3 fungicide.
목	<b>Switch</b> ° (Group 9 + 12)	28189	Carrots (1B)	Foliar	WG	W	2	0.31 to 0.4 kg/acre (775 to 975 g/ha)	None	7 to 10	12	7	Botrytis, white mould, Alternaria leaf blight		
Mo	Allegro° (Group 29)	27517	Carrots	Foliar	SC	L	4	0.47 L/acre (1.16 L/ha)	None	7	24	7	White mould, Alternaria leaf blight		Only three applications permitted for white mould.
Herbicides Calculate 25)															
Grasses and broadleaves	<b>Dual I Magnum</b> ° (Group 15)	25729	Carrots	Pre-emergent or post- emergent	EC	Е	1	Pre-emergent mineral soil: 0.49 to 0.61 L/acre (1.2 to 1.5 L/ha) Pre-emergent muck soil: 0.61 to 0.71 L/acre (1.5 to 1.75 L/ha) Post-emergent: 0.49 to 0.61 L/acre (1.2 to 1.5 L/ha)	None	NA	12	30	American nightshade, fall panicum, Eastern black nightshade, foxtail (green, yellow, giant), crabgrass (smooth, hairy), old witchgrass, barnyard grass	Redroot pigweed	
Broadleaves	<b>Gesagard®</b> (Group 5)	24771	Carrots	Pre-emergent	SC	L	1	Sandy soil: 1.5 L/acre (3.75 L/ha) Loam soil: 1.85 L/acre (4.58 L/ha) Muck soil: 2.86 L/acre (7.08 L/ha)	None	NA	12	85	Lamb's-quarters, redroot pigweed, wild mustard, purslane, lady's-thumb, corn spurry, hemp-nettle, common chickweed, Eastern black nightshade, green foxtail		
Grasses	Venture L (Group 1)	21209	Carrots	Post- emergent	EC	E	1	0.24 to 0.81 L/acre (0.6 to 2 L/ha)	None	NA	12	50	Annual grasses		Application rate differs by target.

REI = Re-entry interval

PHI = Pre-harvest interval

## Resources ripe for the picking



Access crop protection insights to grow your most marketable crop.

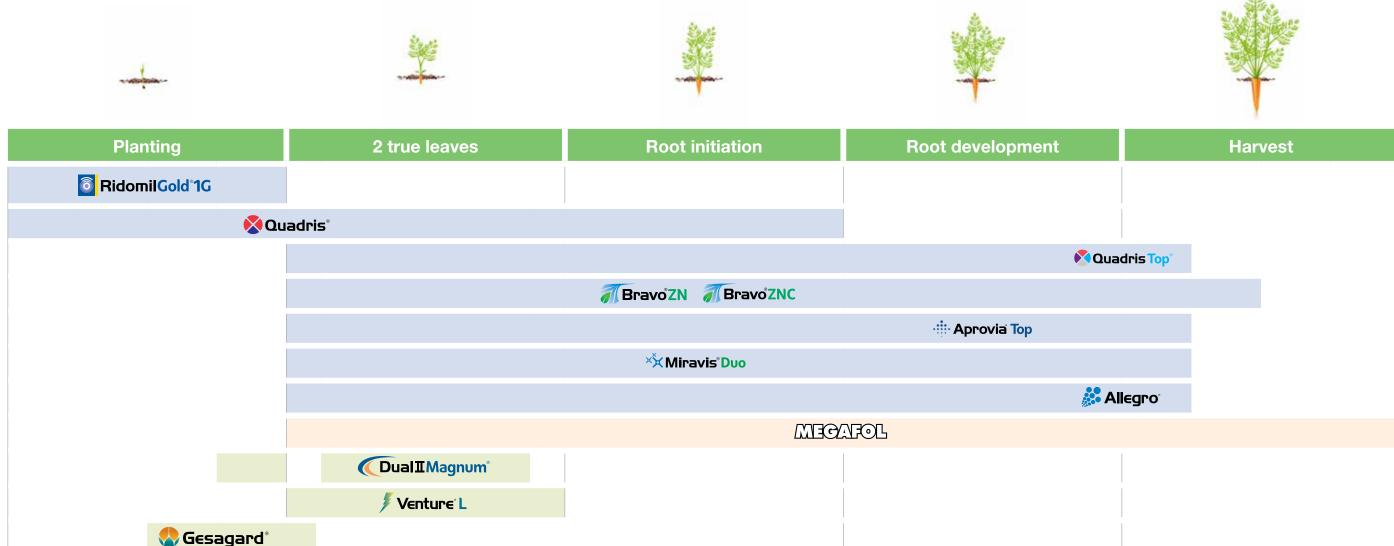








## Carrot application timing



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; (ii) the most common rate range; or (ii) the most common rate range; or (ii) the most common rate range; or (iii) the

All information is current at time of publication and is subject to change without notice. For more information, contact our Customer Interaction Centre at 1-87-SYNGENTA (1-877-964-3682) or visit Syngenta.ca.

Always read and follow label directions. Aprovia®, Bravo®, Dual II Magnum®, Gesagard®, Miravis®, Quadris®, Quadris®, Quadris®, Venture® and the Syngenta logo are trademarks of a Syngenta Group Company. Allegro® is a trademark of ISK Biosciences Corporation. Megafol® is a trademark of VALAGRO S.p.A., a Syngenta Group Company. Used under license. Other trademarks are property of their respective owners. © 2024 Syngenta

240814



<sup>\*</sup>For complete information regarding rates, see product label. Rate information is based on product labels.