Product	Key crops	Application timing	WALES mixing order	Recommended spray volume (US gal/ac)	Active ingredients (F, H, I Group)	Jug or tote size	Common rates per acre[2]	Acres per bag/ jug/case	Acres per tote	Rainfast (hours)	REI (hours)	PHI (days)	Key pests controlled	Comments	Also labelled for use in
Fungicides															
Kadexa™ SC	Soybeans Dry edible beans	See comments	L	20+	Fluazinam (F-29)	10 L	0.3–0.4 L/ac[1]	Jug: 21–56[1] Case: 42–112[1]	N/A	2	24	Don't apply past R3	White mould	Begin application at R1–R2. If needed, make a second application 7–14 days later based on weather conditions and disease risk.	Potatoes Assorted fruit and vegetable crops
Kadexa™ SC Quadris™ Co-pack	Dry edible beans	See comments	L	20+	Azoxystrobin (F-11) Fluazinam (F-29)	Kadexa SC: 10 L + Quadris®: 8 L	Kadexa SC: 0.24 L/ac + Quadris: 0.2 L/ac	Case: 40	N/A	4	24	30	Anthracnose, white mould	First application should be made when plants are at 10% to 50% bloom. If needed, make a second application 7–10 days later.	
Miravis™ Neo ADEPIDYN™ technology	Soybeans Dry edible beans	See comments	L	20	ADEPIDYN® (F-7) Azoxystrobin (F-11) Propiconazole (F-3)	10.125 L 405 L tote	0.3–0.4 L/ac	Jug: 20–25 Case: 40–50	800-1000	2	12	Don't apply past R4	Anthracnose, Asian soybean rust, frogeye leaf spot, powdery mildew, white mould (suppression)	Recommended timing R2–R3. Apply at beginning of flowering or prior to disease establishment. Do not feed soybean forage, hay or silage. **For white mould suppression, use 0.5L/ac.**	Cereals Corn

SPP = Surface pre-plant PPI = Pre-plant incorporated PRE = Pre-emergent POST = Post-emergent REI = Re-entry interval PHI = Pre-harvest interval

Raise your soybean acre.
Visit our hub for downloadable resources, videos, agronomic tips and more.

Application timing



Seed	Pre-emerge	Emergence/VC	V1	V2	R1/First flower	R2	R3	R5	Maturity
NK®	Boundary® LQD								
	Tavium®* VaporGrip™					Miravis™ Neo ADEPIDYN™ technology			
Atuva™ Bold				Ventura™ L		Kadexa™ SC			
Atuva™ S				Reflex®		YieldON™			
Fortenza™				Envita™ DRY					
Vayantis™ IV RFC					Megafol™				
Victrato™ Complete									

* Tavium Plus VaporGrip® Technology is for Roundup Ready 2 Xtend® soybeans only.



[1] Pending registration.

[2] 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 for control or suppression of priority pests; 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 publishing 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.

[3] Reflex cannot be tank mixed with Roundup WeatherMAX®.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. These products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from these products can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for these products. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

Always read and follow label directions. Kadexa™ SC Quadris® Bean Pack is a co-pack of Kadexa SC fungicide and Quadris fungicide. Miravis® Neo refers to Miravis® Neo 300SE fungicide. Victrato® Complete is an on-seed application of Vayantis® IV RFC fungicide seed treatment and Victrato 2 with TYMIRIUM® technology fungicide/nematicide seed treatment. ADEPIDYN®, Atuva™, Boundary®, Dual II Magnum®, Fortenza®, Kadexa™ SC, Miravis®, NK®, NK® and Design, Quadris®, Reflex®, Storen™, Tavium®, Tilt®, Turbocharge®, TYMIRIUM®, Vayantis®, Victrato®, Venture® and the Syngenta logo are trademarks of a Syngenta Group Company. Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready® and VaporGrip® are registered trademarks of Bayer Group, Monsanto Canada ULC licensee. © 2026 Bayer Group. All rights reserved. Megafol™ and YieldON™ are trademarks of VALAGRO S.p.A., a Syngenta Group Company. Envita® is a trademark of Azotic Technologies Limited. Used under license. Other trademarks are property of their respective owners. © 2026 Syngenta.

Soybean quick reference guide

syngenta®

Product	Key crops	Application timing	WALES mixing order	Recommended spray volume (US gal/ac)	Active ingredients (F, H, I Group)	Jug or tote size	Common rates per acre[1]	Acres per jug/ case	Acres per tote	Rainfast (hours)	REI (hours)	PHI (days)	Key pests controlled	Comments	Also labelled for use in
Biologicals															
Envita DRY	Soybeans	Post emerge (2+ trifoliate)	L	10-20	*Gluconacetobacter diazotrophicus*	200 g pouch 16 pouches per case	5 g/ac	Pouch: 40 Case: 640	N/A	2	0	0		Not all products can be tank-mixed with Envita® Dry. For more information, visit: www.syngenta.ca/productsdetail/envita-dry#tank-mix	Cereals Corn Potatoes Assorted fruit and vegetable crops
Megafol™	Soybeans	Post emerge and pre/post stress	L	10-20	Selected plant extracts, including vitamins, amino acids, proteins, betaines and growth factors.	10 L 450 L tote	0.5-1.0 L/ac	Jug: 10–20 Case: 20–40	450–900	4	0	0		Megafol™ helps plants respond to environmental stress including physical injury, heat, cold and drought. In case of physical injury apply as soon as possible after.	Corn Cereals Potatoes Assorted fruit and vegetable crops
YieldON™	Soybeans	Optimal timing is with Miravis Neo from R1-R3	L (add to tank last)	20	A unique combination of extracts from plants and seaweeds, enriched with trace elements Mn, Zn, and Mo.	10 L 450 L tote	0.75 L/ac foliar application	Jug: 13.33 Case: 26.67	600	4	0	0		YieldON™ is a liquid foliar biostimulant applied at R1 to improve the flow of nutrients and sugars throughout the plant which in turn can increase yield.	Corn Wheat Sunflower Canola
Herbicides															
Boundary® LQD	Soybeans	SPP, PPI, PRE	E	15	S-metolachlor & R-enantiomer (H-15) Metribuzin (H-5)	10 L 450 L tote	1.0 L	Jug: 10 Case: 20	450	N/A	12	N/A	Annual grass, eastern black nightshade, redroot pigweed, waterhemp	To improve control of glyphosate-resistant Canada fleabane, tank-mix Boundary® LQD with Eragon® LQ herbicide, the high rate of XtendiMax® with VaporGrip® Technology, or with Enlist 1™. Boundary LQD at 1.0 L/ac is equivalent to 0.7 L/ac of Dual II Magnum®, 200 g/ac of Sencor 75 DF or 0.31 L/ac of Sencor 480 F.	Potatoes Various vegetable crops
Dual II Magnum®	Soybeans Dry edible beans	SPP, PPI, PRE	E	15	S-metolachlor & R-enantiomer (H-15)	10 L 450 L tote	0.7 L	Jug: 14 Case: 28	643	N/A	12	N/A	Annual grass, eastern black nightshade	For best control of eastern black nightshade, apply SPP or PRE.	Peas (processing) Snap common bean (yellow and green)
Reflex® 2	Soybeans Dry edible beans	V1–V2	L	20+	Fomesafen (H-14)	10 L	0.4 L	Jug: 25 Case: 50	N/A	4	12	Soybeans: 90 Dry edible beans: 84	Eastern black nightshade, ragweed (common), redroot pigweed	Apply 14–28 days after planting while weeds are in the 1–4 leaf stage for best results. Good coverage is essential. Use flat fan nozzles with medium and more than 20 gal/ac of water for best results. Use with Carrier or Sure-Mix™ at 0.25 to 0.5% v/v.	Snap common bean (yellow and green) Lima bean Potatoes
Tavium® Plus VaporGrip® Technology	Roundup Ready 2 Xtend® soybeans	PRE - V2	L	10	S-metolachlor (H-15) Dicamba (H-4)	8.5 L 450 L tote	1.7 L	Jug: 5 Case: 10	265	4	12	90	Annual grasses, Canada fleabane (including glyphosate-resistant biotypes), eastern black nightshade, waterhemp (including glyphosate-resistant biotypes), lamb's-quarters, ragweed (common and giant)	Apply pre-plant, pre-emergent or post up to and including the second trifoliate (V2). Use nozzles that produce extremely coarse to ultra coarse spray quality, such as the Turbo Teejet® induction spray tip. 1.7 L/ac of Tavium® Plus VaporGrip® Technology is equivalent to 0.5 L/ac Dual II Magnum, 0.38 L/ac of Engenia®, 0.65 L/ac of XtendiMax® or 0.5 L/ac of Xtendimax 2.	
Venture® L	Soybeans Dry edible beans	POST	E	10+	Fluazifop-P-butyl & S-isomer (H-1)	8 L	0.25–0.4 L	Jug: 20–32 Case: 40–64	N/A	2	12	Soybeans: 90 Dry edible beans: 75	Volunteer corn (pending corn trait package), annual grasses	**Volunteer corn:** Apply at 0.25 L/ac and target the 2–5 leaf stage. If not applying with glyphosate, add NIS at 0.2 % v/v. **Annual grasses:** Apply at 0.4 L/ac and target grasses prior to tillering.	Canola Various vegetable crops