

WHEAT SOLUTIONS



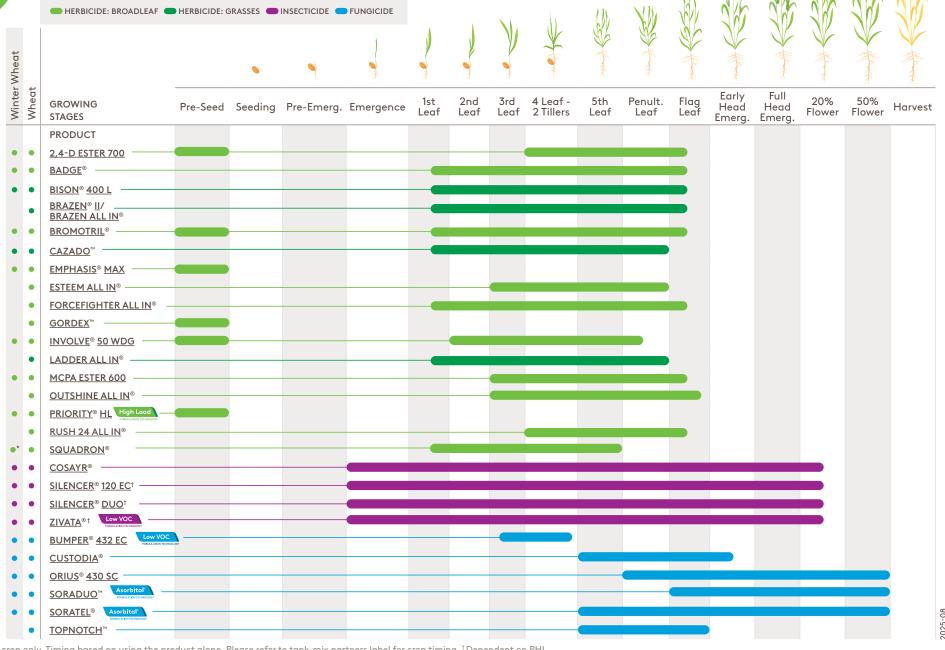
insecticide 🔖 Herbicide (Broadleaf) 😻 Herbicide (Grass) 🌀 Fungicide



PRODUCT (GROUP #)	ACTIVE INGREDIENT	KEY BENEFITS AND USES	RATE	ADJUVANT REQ'D*?	PACKAGING ACRES TREATED
PRE-SEED					
EMPHASIS® MAX (6 & 14)	Bromoxynil & Carfentrazone-ethyl	Pre-seed glyphosate partner that delivers multiple modes of action and fast burndown control of braodleaf and grasses including control of Group 2, 4, 5 and 9 resistant Kochia and glyphosate-tolerant canola.	Standard Rate: 30 ml/ac of EMPHASIS® A 472 ml/ac of BROMOTRIL® 240 EC	No	Co-pack includes: 2 x 1.2 L EMPHASIS® A 2 x 9.7 L BROMOTRIL® 240 EC Acres Treated: 40 ac/case + tank mixed with glyphosate, with a 1.2 L jug EMPHASIS® A left over
GORDEX™ (2 & 4) NEW	Florasulam & ADAMA Dicamba	Provides extended pre-seed control of several broadleaf weeds which helps reduce flushing of weeds and protects critical weed free period of your cereal crop. Controls group 2 & 9 resistant weeds including Kochia.	Fall Rate: 112 ac/case Spring or Fall Rate: 160 ac/case	No	GORDEX" A = 1x 1.13 L jug GORDEX" B = 2 x 7.76 L jugs
INVOLVE® 50 WDG (2)	Tribenuron-methyl	For control of Dandelions and other broadleaf and grassy weeds in pre-seed applications (when tank-mixed with glyphosate).	INVOLVE® 50 WDG: 6 g/ac Glyphosate: Rate varies based on the targeted weed. Please refer to the label for appropriate rates.	Not all tank mixes require an adjuvant - see label for details	Case: 10 x 480 g jugs - 80 ac/jug
PRIORITY® HL (2)	Florasulam	Ideal glyphosate tank-mix partner (at a rate of 0.5 REL/acre) for pre-seed burn-off to control a wide range of annual broadleaf and grassy weeds. NOTE: No adjuvant is required when tank mixed with glyphosate. If applied on its own add Agral 90 @ 0.2% v/v.	10 ml/ac	No	Case: 4 × 1.62 L jugs - 160 ac/jug (640 ac/case)
IN-CROP					
BRAZEN ALL IN® (1)	Pinoxaden	Post-emergence herbicide for the control of grassy weeds with great tank-mix flexibility and built-in adjuvant.	500 ml/ac	Built-in adjuvant	Case: 2 x 10 L jugs Acres Treated: 20 ac/jug
CAZADO™ (1 & 2) NEW	Pinoxaden & Thiencarbazone- methyl	Only solution that provides true dual mode of action control of Wild Oats, giving wheat growers their first ever in-crop opportunity to proactively protect against grassy weed resistance.	243 ml/ac	MSO or COC (ex Cohere or Addit at 0.5% v/v) Or a Non-ionic surfactant like Agral 90 at 0.25% v/v1	Case: 2 × 9.72 L jugs Drum: 77.8 L Acres treated: 40 ac/jug; 320 ac/drum
LADDER ALL IN® (1)	Clodinafop-propargyl	Trusted graminicide with a built-in surfactant. Controls Barnyard Grass, Green Foxtail, Yellow Foxtail, Volunteer Canary Seed, Volunteer Tame Oats, Wild Oats and Persian Darnel'. NOTE: Not for use on winter wheat.	283 – 356 ml/ac *Use higher rates when targeting Persian Darnel	Built-In surfactant	Case: 2 x 5.66 L jugs - 15 - 20 ac/jug Drum: 90.6 L - 255 - 320 ac/drum
ESTEEM ALL IN® (4)	Clopyralid, Fluroxypyr & MCPA Ester	Superior control of hard-to-kill broadleaf weeds like Thistles, Dandelions and Cleavers. Now in a more convenient formulation with flexible use rates!	Low Rate: 730 ml/ac High Rate: 970 ml/ac	No	Case: 2 x 10.93 L jugs - 11-15 ac/jug Bulk: 116.5 L drums - 120-160 ac/drum
FORCEFIGHTER ALL IN® (4 & 6)	Bromoxynil Fluroxypyr & MCPA 2-EH Ester	Provides dual modes of action post-emergent control of annual and perennial broadleaf weeds in wheat.	567 ml/ac	No	Case: 2 × 11.37 L jugs - 20 ac/jug Drum: 90.96 L - 160 ac/drum Tote: 454.8 L - 802 ac/tote
OUTSHINE ALL IN® (2 & 4)	Florasulam, Fluroxypyr & MCPA 2-EH Ester	A selective postemergence herbicide for the control of hard-to-kill annual broadleaf weeds in wheat. Now in a more convenient formulation!	405 ml/ac	No	Case: 2 × 8.1 L jugs - 20 ac/jug Drum: 97.2 L - 240 ac/drum Tote: 518 L - 1280 ac/tote
RUSH 24 ALL IN® (4)	2,4-D Ester & Fluroxypyr	Controls a wide spectrum of broadleaf weeds like Cleavers and Kochia (including Group 2-resistant biotypes) with excellent grassy weed herbicide compatibility. Now in a more convenient formulation!	445 ml/ac	No	Case: 2 x 8.9 L jugs - 40 ac/case Drum: 106.8 L - 240 ac/drum Tote: 427.2 L - 960 ac/tote
BUMPER® 432 EC (3) Low VOC	Propiconazole	Controls Septoria Leaf Spot, Tan Spot, Leaf And Stem Rust, Powdery Mildew, Septoria Glume Blotch and Stripe Rust in wheat.	Early-season: 60 ml/ac Standard rate: 120 ml/ac	No	Case: 2 × 4.8 L jugs - 40 – 80 ac/jug
SORADUO™ (3) Asorbital Asorbital MARABER ICHARON	Tebuconazole & Prothioconazole	Advanced disease protection powered by Asorbital® Formulation Technology. SORADUO™ provides proven Fusarium protection in wheat.	SORADUO™ A: 121-162 ml/ac SORADUO™ B: 70-94 ml/ac	Built into formulation	Co-pack includes: 1×9.71 L jug of SORADUO™ A 1×5.65 L jug of SORADUO™ B Acres Treated: 60 ac/co-pack
SORATEL® (3) Asorbital MALAGE INCOME.	Prothioconazole	Advanced disease protection with a built-in surfactant-powered by Asorbital® Formulation Technology. Control of Glume Blotch, Leaf Rust, Speckled Leaf Blotch, Tan Spot and suppression of Fusarium Head Blight.	240 – 320 ml/ac	Built into formulation	Case: 2 x 9.6 L jugs - 30 – 40 ac/jug Drum: 115.2 L - 480 ac/drum
COSAYR® (28) NEW	Chlorantraniliprole	A long-lasting diamide insecticide, which quickly controls chewing insects in cereals: Cutworms, Grasshoppers, Armyworms and European Corn Borer.	51-152 ml/ac	No	Case: 2 x 6 L jugs Acres Treated: 40-117 ac/jug
<u>SILENCER</u> ® <u>120 EC</u> (3)	Lambda-cyhalothrin	Controls Grasshoppers and Armyworms in wheat. NOTE: Follow the label for restrictions regarding this product and livestock.	17–94 ml/ac (Standard rate for most pests: 34 ml/ac)	No	Case: 4 × 3.785 L jugs - 40 –220 ac/jug (Standard rate: 110 ml/ac)
SILENCER® DUO (3 & 28)	Chlorantraniliprole & Lambda-cyhalothrin	Dual mode insecticide which combines knockdown and residual control. Controls Grasshoppers and Armyworms in cereal crops.	SILENCER® DUO A = 50.6 ml/ac SILENCER® DUO B = 34 ml/ac	No	2 x 6.06L SILENCER® DUO A 2 x 4.03L SILENCER® DUO B 240 acres/case



WHEAT GROWTH STAGES



*In-crop only. Timing based on using the product alone. Please refer to tank-mix partners label for crop timing. †Dependent on PHI

Always read and follow label directions. | Toll-free: 1.855.264.6262 | Website: ADAMA.COM

BADGE®, BISON®, BRAZEN® II. BRAZEN ALL IN®, BROMOTRIL®, BUMPER®, COSAYR®, EMPHASIS® MAX, ESTEEM ALL IN®, FORCEFIGHTER ALL IN®, INVOLVE®, LADDER ALL IN®, ORIUS®, OUTSHINE ALL IN®, PRIORITY® HL, RUSH 24 ALL IN®, SILENCER®, SILENCER® DUO, SORATEL®, SQUADRON®, TOPLINE®, and ZIVATA® are registered trademarks and, CAZADO™, GORDEX™, TOPNOTCH™, and SORADUO™ are trademarks of an ADAMA Group Company. All other products are trademarks of their respective companies. © 2025 ADAMA Agricultural Solutions Canada Ltd.

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of herbicides. fungicides & insecticides for wheat here.