



OATS SOLUTIONS



INSECTICIDE



HERBICIDE (BROADLEAF)



FUNGICIDE

PRODUCT (GROUP #)	ACTIVE INGREDIENT	KEY BENEFITS AND USES	RATE	ADJUVANT REQ'D?*	PACKAGING ACRES TREATED
PRE-SEED					
SOMBRERO® 600 FS (4) (seed treatment)	Imidacloprid	Control of Wireworms	17–50 ml/100 kg of seed	No	Case: 8 x 1.54 L jugs
EMPHASIS® MAX (6 & 14) NEW	Carfentrazone-ethyl & Bromoxynil	Multiple modes of action and fast burndown control of broadleaf (including Group 2-, 4-, 5- and 9-resistant biotypes) and grassy weeds (when tank-mixed with glyphosate at a rate of 0.5 REL/acre)	Low rate: 30 ml/ac of EMPHASIS® A 472 ml/ac of BROMOTRIL® 240 EC High rate: 60 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/co-pack
INVOLVE® 50 WDG (2)	Tribenuron-methyl	Control of broadleaf and grassy weed pre-seed, post-harvest and summerfallow applications (when tank-mixed with glyphosate at a rate of 0.5 REL/acre)	6 g/ac	Yes	Case: 10 x 480 g bottles - 80 ac/bottle
PRIORITY® HL (2) NEW High Load Formulation Technology	Florasulam	Ideal tank-mix partner with glyphosate (at a rate of 0.5 REL/acre) for pre-seed burn-off to control a wide range of annual broadleaf and grassy weeds	10 ml/ac	No	Case: 4 x 1.62 L jugs - 160 ac/jug (640 ac/case)
IN-CROP					
BADGE® (4 & 6)	Bromoxynil & MCPA Ester	Proven control of almost 30 broadleaf weeds with easy-to-use tank-mix options for one-shot weed control	500 ml/ac	No	Case: 2 x 10 L jugs - 20 ac/jug Drum: 120 L - 240 ac/drum Tote: 450 L - 900 ac/tote
BROMOTRIL® (6)	Bromoxynil	Tough broadleaf weed control with tank-mix flexibility and excellent crop safety	490–570 ml/ac	No	Case: 2 x 9.7 L jugs - 17–20 ac/jug
ESTEEM ALL IN® (4) NEW	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
OUTSHINE ALL IN® (2 & 4) NEW	Florasulam, Fluroxypyr & MCPA Ester	Controls the most harmful broadleaf weeds like Hemp Nettle, Cleavers, Kochia and Volunteer Canola, just to name a few	405 ml/ac	No	Case: 2 x 8.1 L jugs - 20 ac/jug Bulk: 97.2 L drums - 240 ac/drum Tote: 518 L - 1280 ac/tote
TOPLINE® (2 & 4)	Florasulam & MCPA Ester	Wide-spectrum control of broadleaf weeds with excellent Wild Buckwheat, Cleavers and Chickweed control; multiple modes of action	Florasulam 50 SC: 40 ml/ac MCPA 2-EH Ester 600: 230 ml/ac	No	Co-pack includes: 1 x 1.6 L jug of Florasulam 50 SC 1 x 9.33 L jug of MCPA 2 EH Ester 600 40 ac/co-pack
BUMPER® 432 EC (3) Low VOC	Propiconazole	Controls Crown Rust and Septoria Leaf Blotch in oats	120 ml/ac	No	Case: 2 x 4.8 L jugs - 40 ac/jug
CUSTODIA® (3)	Tebuconazole & Azoxystrobin	Controls Crown Rust, Stem Rust and Septoria Leaf Blotch in oats	190 ml/ac	No	Case: 2 x 10.08 L jugs - 53 ac/jug
ORIOUS® 430 EC (3)	Tebuconazole	Economical disease protection. Controls Crown Rust and Stem Rust in oats	90 ml/ac	Yes	Case: 2 x 9.44 L jugs - 105 ac/jug
SORATEL® (3) POWERED BY Asorbital® FORMULATION TECHNOLOGY	Prothioconazole	Advanced disease protection with a built-in surfactant – powered by Asorbital® Formulation Technology. Control of Crown Rust	240 ml/ac	Built into formulation	Case: 2 x 9.6 L jugs - 40 ac/jug Drum: 115.2 L - 480 ac/drum
TOPNOTCH® (3 & 11)	Azoxystrobin & Propiconazole	Broad-spectrum disease control	210 ml/ac	No	Case: 2 x 8.6 L jugs - 40 ac/jug
SILENCER® 120 EC (3)	Lambda-cyhalothrin	Control of a wide range of insects in field, tree fruit and horticulture crops	17–94 ml/ac (Standard rate for most pests 34 ml/ac)	No	Case: 4 x 3.785 L jugs - 40–220 ac/jug
ZIVATA® (3) Low VOC	Lambda-cyhalothrin	An innovation in insect control giving you the same trusted results in a more sustainable formulation with a better user experience	17–94 ml/ac (Standard rate for most pests 34 ml/ac)	No	Case: 2 x 4.08 L jugs - 45–240 ac/jug (standard rate: 120 ac/jug)

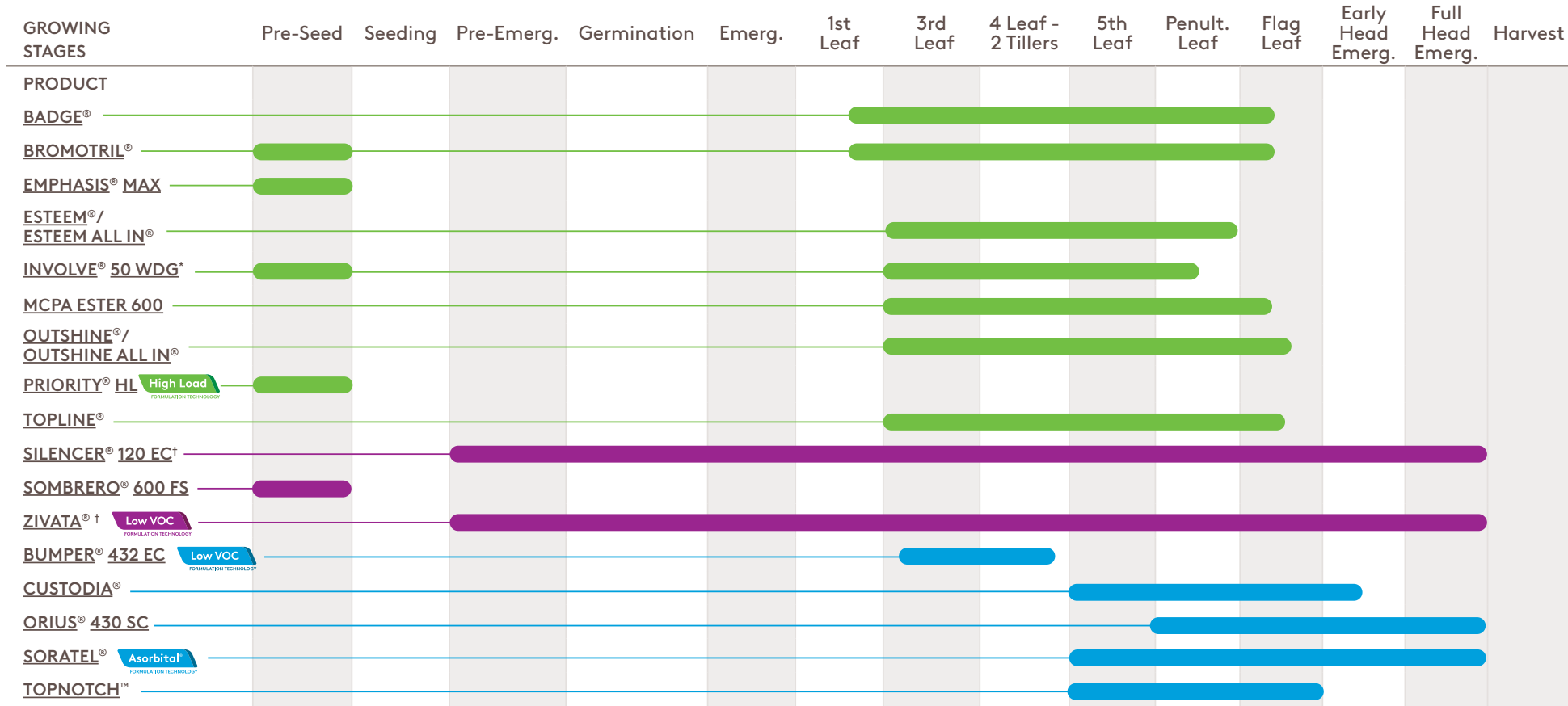
* These products must be used with a labelled surfactant or adjuvant. See product label for rates.

NOTE: These are just a few of the many ADAMA crop protection products available for oat growers in Western Canada. For a complete list of registered products and labels, please visit our website at www.adama.com.



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- HERBICIDE: BROADLEAF
- HERBICIDE: GRASSES
- INSECTICIDE
- FUNGICIDE



*Pre-seed 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.

BADGE®, BROMOTRIL®, BUMPER®, CUSTODIA®, EMPHASIS® MAX, ESTEEM®, ESTEEM ALL IN®, INVOLVE®, ORIOUS®, OUTSHINE®, OUTSHINE ALL IN®, PRIORITY® HL, SILENCER®, SOMBRERO®, SORATEL®, and ZIVATA® are registered trademarks and, TOPNOTCH™ is a trademarks of an ADAMA Group Company. All other products are trademarks of their respective companies. © 2024 ADAMA Agricultural Solutions Canada Ltd.



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