



CANOLA 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)	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 mixed with glyphosate at a rate of 0.5 REL/acre).	EMPHASIS® A: 30 ml/ac BROMOTRIL®: 236 ml/ac	No	Co-pack includes: 2 x 1.2 L jugs of EMPHASIS® A 2 x 9.7 L jugs of BROMOTRIL® 240 EC 80 ac/co-pack
IN-CROP					
ADAMA GLUFOSINATE 150 SL (10) (Glufosinate-ammonium-tolerant only)	Glufosinate ammonium	Reliable formulation for post-emergent control of almost 30 broadleaf and grassy weeds for use in glufosinate-ammonium-tolerant canola.	One (1) pass: 1.35 – 1.62 L/ac Two (2) passes: 1.35 L/ac followed by 1.35 L/ac (and up to 1.62 L/ac) OR 1.62 L/ac followed by 1.35 L/ac <i>NOTE: Do not apply more than a total of 2.97 L/ac in one season.</i>	No	Case: 2 x 13.5 L jugs - 17–20 ac/case Drum: 108 L - 67–80 ac/drum Tote: 432 L - 264–320 ac/tote Max Tote: 1000 L 614–740 ac/max tote
ARROW ALL IN® (1)	Clethodim	Unique formulation to ADAMA which provides superior grassy weed control with the convenience of a built-in surfactant. Excellent tank-mix partner with ADAMA Glufosinate.	Light infestations: 100 ml/ac Standard Rate: 150 ml/ac Quackgrass control: 300 ml/ac	Built into formulation	Case: 2 x 6 L jugs - 20–60 ac/jug Drum: 96 L - 320–960 ac/drum Tote: 450 L - 1500–4500 ac/tote
LEOPARD® (1)	Quizalofop-P-ethyl	Control of hard-to-kill grassy weeds.	150–290 ml/ac (Standard rate 195 ml/ac)	Yes	Case: 2 x 7.8 L jugs - 30–50 ac/jug (Standard rate: 40 ac/jug) Drum: 93.6 L - 480 ac/drum Tote: 487.5 L - 2500 ac/tote
COSAYR® (28) NEW	Chlorantraniliprole	A long-lasting diamide insecticide, which quickly controls chewing insects in canola like Grasshoppers, Diamondback Moth and Bertha Armyworm.	51–151 ml/ac	No	Case: 2 x 6 L jugs Acres Treated: 40–117 ac/jug
SILENCER® 120 EC (3)	Lambda-cyhalothrin	Control of Crucifer Flea Beetle, Lygus Bug, Cabbage Seedpod Weevil (adults), Imported Cabbageworm, Diamondback Moth Larvae, Cabbage Looper and Bertha Armyworm. <i>NOTE: Follow the label for restrictions regarding this product and livestock.</i>	25–34 ml/ac	No	Case: 4 x 3.785 L jugs 110–135 ac/jug
SILENCER® DUO (3 & 28) NEW	Chlorantraniliprole & Lambda-cyhalothrin	Dual mode insecticide which combines knockdown and residual control. Controls Bertha Armyworm, Crucifer Flea Beetle, Diamondback Moth, Grasshoppers.	SILENCER® DUO A = 50.6 ml/ac SILENCER® DUO B = 34 ml/ac	No	Case: 2 x 6.06 L SILENCER® DUO A 2 x 4.03 L SILENCER® DUO B Acres Treated: 240 acres/case
MAXENTIS® (3 & 11) POWERED BY Asorbital FORMULATION TECHNOLOGY	Azoxystrobin & Prothioconazole	Features two distinct, elite modes of action for resistance management (Groups 3 & 11) along with long-lasting systemic activity. Powered by Asorbital® Formulation Technology. Controls White Mould (Sclerotinia) and Blackleg.	Blackleg: 253 ml/ac White Mould: 443 ml/ac	No	Case: 2 x 8.45 L jugs - 19–33 ac/jug Drum: 118.1 L - 267–467 ac/drum
BUMPER® 432 EC (3) LOW VOC	Propiconazole	Control of Blackleg and enhanced yield potential during the early stages of canola growth. <i>NOTE: Disease may reappear later in the season, but with minimal effect on yield.</i>	Early-season: 60 ml/ac Standard Rate: 120 ml/ac	No	Case: 2 x 4.8 L jugs - 40–80 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 Sclerotinia Stem Rot.	240–280 ml/ac (Standard rate 240 ml/ac)	Built into formulation	Case: 2 x 9.6 L jugs - 30–40 ac/jug (Standard rate: 40 ac/jug) Drum: 115.2 L - 480 ac/drum
PRE-HARVEST AID					
ARMORY ALL IN® (22)	Diquat	The same effective dessication product you are used to with the convenience of a built in surfactant, saving time in a very busy season.	0.83 - 1.12 L/ac	No	Case: 2 x 10 L jugs - 12 ac/jug Bulk: 115 L drums - 139 ac/drum Tote: 450 L tote - 545 ac/tote

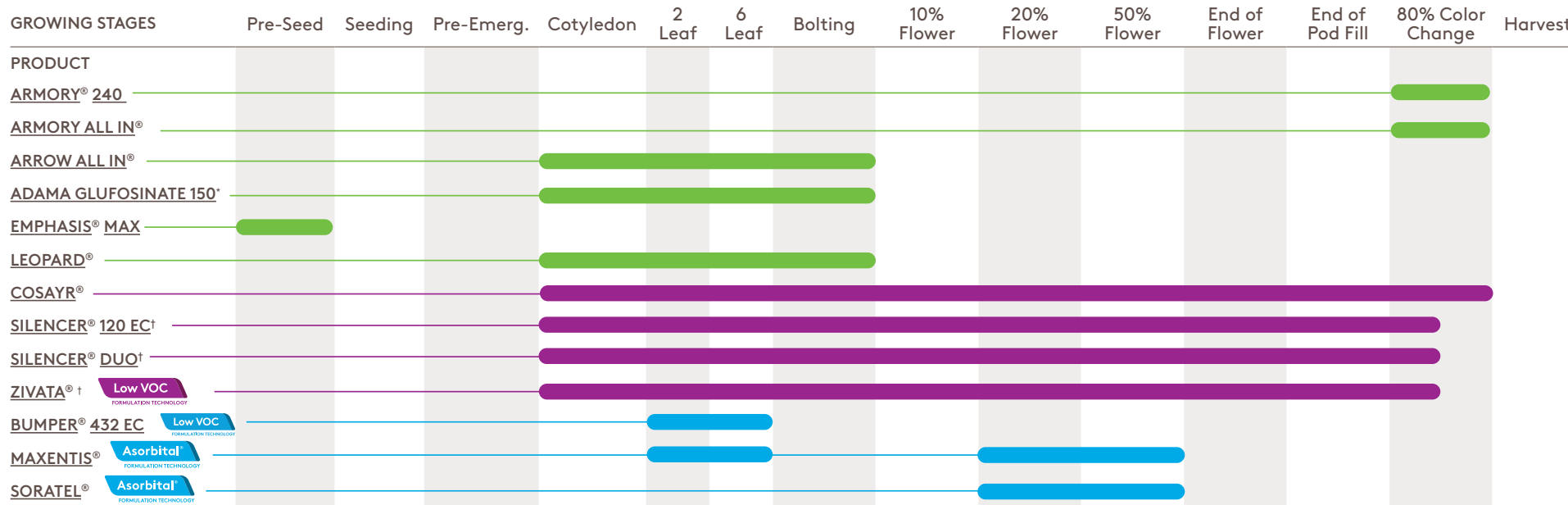
* These products must be used with a labelled surfactant or adjuvant. See product label for rates.

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



CANOLA SOLUTIONS

HERBICIDE INSECTICIDE FUNGICIDE



†Dependent on PHI (7 days) / *Glufosinate-ammonium-tolerant only / Timing based on using the product alone. Please refer to tank-mix partners label for crop timing.

2025-08



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

ARMORY®, ARMORY ALL IN®, ARROW ALL IN®, BUMPER®, COSAYR®, EMPHASIS® MAX, LEOPARD®, MAXENTIS®, SILENCER®, SORATEL® and ZIVATA® are trademarks of an ADAMA Group Company. All other products are trademarks of their respective companies. © 2025 ADAMA Agricultural Solutions Canada Ltd.

CLICK
HERE

See our portfolio
of herbicides,
fungicides &
insecticides for
canola here.

Listen • Learn • Deliver

[ADAMA.COM](https://www.adama.com)