

LENTIL SOLUTIONS







FUNGICIDE

	PRODUCT (GROUP #)	ACTIVE INGREDIENT	KEY BENEFITS AND USES	RATE	ADJUVANT REQ'D?*	PACKAGING ACRES TREATED				
PRE-SEED										
<u>IN</u>	NVOLVE° 50 WDG (2)	Tribenuron-methyl	Control of broadleaf and grassy weed in pre-seed, post-harvest and summerfallow applications (when tank-mixed with glyphosate at a rate of 0.5 REL/acre).	6g/ac	Yes	Case: 10 × 480 g bottles 80 ac/bottle 800 ac/case				
<u>S0</u>	QUADRON° (5)	Metribuzin	Great tool for resistance management plan. Must be tankmixed with Treflan.NOTE: Apply pre-seed incorporated in at least 100 L of water per hectare or 40 L of water per acre.	190 – 223 g/ac NOTE: Do not apply more than once per season except when following split- application recommendations.	No	Case: 4 × 5 kg bottles 22-25 acres/bottle				
11	N-CROP									
A	RROW ALL IN° (1)	Clethodim	Superior grassy weed control with the convenience of a built-in surfactant in a formulation unique to ADAMA.	Light infestations: 100 ml/ac Standard rate: 150 ml/ac Quackgrass: 300 ml/ac	Built into formulation ^{1**}	Case: 2 x 6 L jugs - 40 ac/jug (Standard rate) Drum: 96 L - 640 acres/drum (Standard rate) Tote: 450 L - 1500 - 4500 ac/tote				

ARROW ALL IN° (1)	Clethodim	Superior grassy weed control with the convenience of a built-in surfactant in a formulation unique to ADAMA.	Standard rate: 150 ml/ac Quackgrass: 300 ml/ac	Built into formulation ^{1**}	Drum: 96 L - 640 acres/drum (Standard rate) Tote: 450 L - 1500 – 4500 ac/tote	
<u>LEOPARD</u> ° (1)	Quizalofop- P-ethyl	Control of hard-to-kill grassy weeds.	Yes	Case: 2 x 7.8 L jugs 40 ac/jug (Standard rate) Drum: 93.6L - 480 ac/drum (Standard rate) Tote: 487.5 L - 2500 ac/tote		
<u>DAVAI</u> [®] <u>80 SL</u> (2)	lmazamox	Broadleaf control exclusively for use on imidazolinone (IMI)-tolerant lentils.	100 ml/ac	Yes	Case: 2 × 8 L jugs - 80 ac/jug	
DAVAI [®] A PLUS (1 & 2)	lmazamox & clethodim	DAVAI® 80 SL is conveniently packaged with ARROW ALL IN® — the leading grass control product in pulses. NOTE: For use on IMI-tolerant lentils only.	DAVAI® 80 SL: 100 ml/ac ARROW ALL IN®: 150 ml/ac	Built into formulation ^{1**}	Co-pack includes: 1 × 4 L jug of DAVAI® 80 SL 1 × 6 L jug of ARROW ALL IN® Acres Treated: 40 ac/co-pack	
DAVAI® Q PLUS (1 & 2)	lmazamox & Quizalofop- P-ethyl	Dual modes of action for controlling stubborn clumping grasses, such as Persian Darnel and Barnyard Grass, and broadleaf weeds. NOTE: For use on IMI-tolerant lentils only.	ADAMA Quizalofop: 194 ml/ac; DAVAI® 80 SL: 100 ml/ac ADAMA MSO Adjuvant: @.5%v/v	Yes	Co-pack includes: DAVAI® 80 SL: 4 L jug; ADAMA Quizalofop 7.8 L jug; ADAMA MSO Adjuvant x 8L Acres Treated: 40 ac/copack	
SQUADRON° (5)	Metribuzin	Resistance management tool for control of Ball Mustard, Common Chickweed, Corn Spurry, Green Smartweed, Hemp-Nettle, Lamb's-Quarters, Stinkweed, Tartary Buckwheat, Volunteer Non-Triazine-Tolerant Canola, Wild Mustard. Can also be used pre-seed incorporated.	One OR two post-emergent, incorporated applications (spring): One application: 110 g/ac Two applications: 55 – 80 g/ac	Yes	Case: 4 × 5 kg bottles 45–90 acres/bottle	
MAXENTIS® (3 & 11) Asorbital Association	Azoxystrobin & prothioconazole	Controls Anthracnose, Ascochyta Blight and White Mould. Powered by Asorbital® Formulation Technology.	422 ml/ac	No	Case: 2 x 8.45 L jugs – 20 ac/jug Drum: 118.1 L – 280 ac/drum	
SORATEL® (3) Asorbital Consultation (3)	Prothioconazole	Controls Ascochyta Blight and White Mould (sclerotinia). Powered by Asorbital® Formulation Technology.	243 – 323 ml/ac	No	Case: 2 × 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 like Grasshopper, Armyworms, Cutworms, Cabbage Looper and European Corn Borer.	51–152 ml/ac	No	Case: 2 x 6 L jugs Acres Treated: 40 –117 ac/jug	
SILENCER® 120 EC (3)	Lambda- cyhalothrin	Flexible, broad-spectrum insect control including Grasshoppers. NOTE: Follow the label for restrictions regarding this product and livestock.	34–94 ml/ac (Standard rate for most pests: 34 ml/ac)	No	Case: 4 × 3.785 L jugs - 40 – 110 ac/jug (Standard rate: 110 ac/jug)	
SILENCER® DUO (3 & 28) NEW	Chlorantraniliprole & Lambda- cyhalothrin	Dual mode insecticide which combines knockdown and residual control. Controls Bean Leaf Beetle, Western Bean Cutworm and Grasshoppers.	No.		Case: 2 x 6.06 L SILENCER® DUO A 2 x 4.03 L SILENCER® DUO B Acres Treated: 106–240 acres/case	
PRE-HARVEST AID						

The same effective dessication product you are used to with the convenience of

a built in surfactant, saving time in a very busy season.

Optional additional adjuvant may be added: 30% phosphate ester surfactant or MSO @ 0.5% v/v, NIS @ 0.25% v/v

Diquat

ARMORY ALL IN[®] (22)

No

0.83 - 1.12 L/ac

Case: 2 × 10 L jugs - 12 ac/jug

Tote: 450 L tote - 545 ac/tote

Bulk: 115 L drums - 139 ac/drum

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

^{**}An optional additional adjuvant may be used under circumstances of heavy weed pressure or when environmental conditions (e.g., drought) are not ideal for weed control.



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GROWING STAGES	Pre-Seed Seeding	Pre- Emerg.	Emerg.	1st Node	3rd Node	6th Node	9th Node	Early Flower	Mid- Flower	Late Flower	Pod Fill	Pre- Harvest	Post- Harvest
PRODUCT													
ARMORY® 240											-		
ARMORY ALL IN® ——													
ARROW ALL IN® 2													
LEOPARD®													
DAVAI® 80 SL1													
DAVAI® A PLUS.1													
DAVAI® Q PLUS ¹													
INVOLVE® 50 WDG													
SQUADRON®													
COSAYR® —													
SILENCER® 120 EC 2 —													
SILENCER® DUO ²													
ZIVATA® 2 Low VOC													
MAXENTIS® Asorbital®													
SORATEL® Asorbital						-							
TOPNOTCH TM													

¹ For use on imidalolinone-tolerant varieties only. / ²Dependent on Pre-harvest Interval (PHI) / Timing based on using the product alone. Please refer to tank-mix partners label for crop timing.



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

ARMORY®, ARMORY ALL IN®, ARROW ALL IN®, COSAYR®, DAVAI®, DAVAI® A PLUS, DAVAI® Q PLUS, INVOLVE®, LEOPARD®, MAXENTIS®, SILENCER®, SORATEL®, SQUADRON®, and ZIVATA® are registered trademarks, and TOPNOTCH™ is a trademark of an ADAMA Group Company. All other products are trademarks of their respective companies. © 2025 ADAMA Agricultural Solutions Canada Ltd.



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