



ADAMA

HERBICIDE

ARROW ALL IN®

Your best tank-mix partner for all glufosinate products. ARROW ALL IN® provides the convenience of a built-in surfactant and is available in bulk.



GROUP 1

Don't settle for basic grass control when you can have the advanced formulation with ARROW ALL IN®

It offers the same effective control as other clethodim herbicides, but with more concentrated packaging, fewer jugs and the added convenience of a built-in surfactant. That means less time spent getting ready to spray and more time getting the job done.

Active Ingredient:

Clethodim 120 g/L EC

Application Rates and Acres Treated:

Rate: 100 – 300 ml/ac

Acres Treated:

20 – 60 ac/jug
320 – 960 ac/drum

Packaging:

Case: 2 x 6 L jugs
Bulk: 96 L drums

Water Volume:

Ground: 40 L/ac (10 US gal/ac)
Aerial: Do not apply by air.

Rainfastness:

1 hour

KEY BENEFITS:

- Flexible tank-mix options
- One solution for annual grassy weed control in multiple crops, including canola, pulses, soybeans and a variety of specialty crops
- Proven to be equally effective as other clethodim products like Centurion®
- 80 acre case with built-in surfactant cuts down on the amount of cases per field by half, saving time and hassle
- Surfactant comes pre-mixed: simplifies spraying; convenient; saves time
- A proven solution: while new to Canada and unique to our market, the ARROW ALL IN® formulation is used and trusted by growers around the world
- Superior formulation provides consistently better mixing than the competition

HOW IT WORKS:

The active ingredient is translocated from the treated foliage to the growing points of the leaves, shoots and roots. Leaf foliage will first change from green to yellowish, then purplish and finally brown. Newest leaf of affected plant pulls out easily in 3–5 days. Time required for complete control is normally 7–21 days following treatment, depending on growing conditions and crop competition.



[CLICK HERE FOR FULL PRODUCT DETAILS.](#)



ARROW ALL IN®

MIXING INSTRUCTIONS:

1. Fill clean tank ½ full with water and turn agitation on.
2. Add the required amount of tank-mix partner.
3. Add ARROW ALL IN® and agitate.
4. OPTIONAL: For use of ARROW ALL IN® alone (not in a tank mixture), add the correct amount of adjuvant.
5. Fill remainder of tank with water and continue agitating.
6. Agitate thoroughly after prolonged pauses.

*When mixing with glufosinate, first add ARROW ALL IN®, followed by glufosinate.

ADJUVANT RATE:

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.

- 30% phosphate ester surfactant @ 0.5% v/v
- Methylated Seed Oil @ 0.5% v/v
- Non-ionic surfactant @ 0.25% v/v

CROP ROTATIONS: No restrictions.

PRE-HARVEST INTERVALS:

- Alfalfa (seedling): 30 days
- Canola, Chickpeas (desi, kabuli), Dry beans (pinto, black, great northern, red, pink, navy), Flax (including low-linolenic acid varieties), Lentils, Mustard (oriental, brown, yellow) (condiment type only): 60 days

- Potatoes: 60 days
- Field peas, Soybeans: 75 days
- Sunflowers: 72 days

GRAZING RESTRICTIONS:

Do not cut treated crops for feed or graze until 60 days after application.

STORAGE: Do not freeze.

CROP STAGING:

- Most crops are tolerant at all stages, so target applications at the optimal weed stage
- Always adhere to the pre-harvest interval for each crop

SUPPORTED TANK MIXES:

- Flax: BADGE® (including low-linolenic varieties); MCPA Ester 600 (does not include low-linolenic varieties); Lontrel™ XC (does not include low-linolenic varieties); Curtail® M (including low-linolenic varieties)
- Canola: Lontrel™ XC; Muster®; PHANTOM® 240 SL or Pursuit® (imazethapyr-tolerant canola only); Glufosinate (LibertyLink® canola varieties)
- Field peas: PHANTOM® 240 SL or Pursuit®; DAVAI® 80 SL
- Soybeans (glyphosate-tolerant): Glyphosate, DAVAI® 80 SL, PHANTOM® 240 SL or Pursuit®



Always read and follow label directions.

Registered Crops	Key Weeds Controlled		
	Grass Species	Leaf Stage	Rates
Alfalfa, seedling Beans, dry (pinto, black, great northern, red, pink, navy) Canola Chickpeas (Desi & Kabuli) Coriander Fenugreek Field peas Flax Lentils Mustard (oriental, brown, yellow) (condiment type only) Potatoes Soybeans Sunflowers	Foxtail (green, yellow), Wild oats, Volunteer cereals (wheat, barley, oats)	2 – 4*	100 ml/ac
	Barnyard grass, Fall panicum, Proso millet, Volunteer corn, Volunteer canarygrass, Witch grass	2 – 6	100 ml/ac
	Barnyard grass, Crabgrass (smooth, large), Fall panicum, Foxtail (green, yellow), Persian darnel, Proso millet, Quack grass (suppression), Volunteer canarygrass, Volunteer cereals (wheat, barley, oats), Volunteer corn, Wild oats, Witch grass	2 – 6	150 ml/ac
	Quack grass (control)	2 – 6	300 ml/ac

*ARROW ALL IN® applied at 100 ml/ac for the control of weeds listed in this section of the table should only be applied under the following conditions: Good crop stand, Early application (as in above table, prior to tillering), Do not apply to volunteer winter cereals, Light to moderate weed infestation, Adequate moisture and fertility, Absence of stress, good growing conditions

