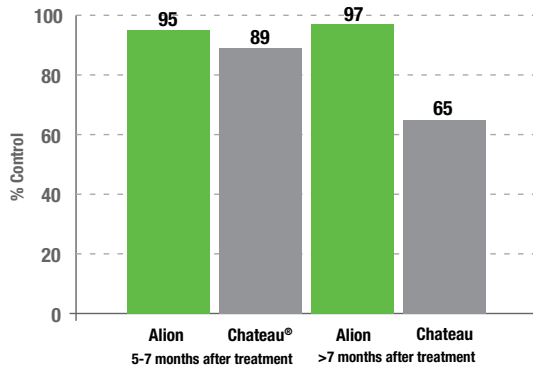
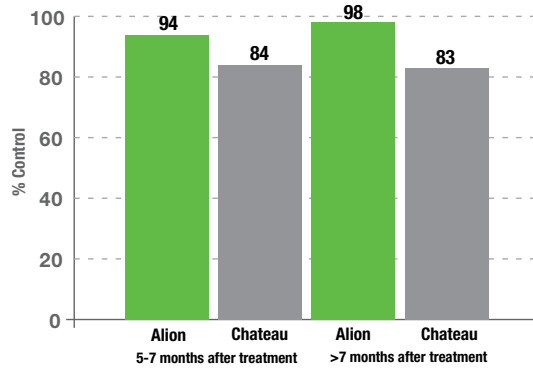


## GRASSY WEEDS



Source: 49 trials conducted in North America, 2009-2011  
Alion rate: 152 mL/ac. Chateau rate: 170 g/ac.

## BROADLEAF WEEDS



Source: 49 trials conducted in North America, 2009-2011  
Alion rate: 152 mL/ac. Chateau rate: 170 g/ac.



BayerCropScience.ca/Alion or 1 888-283-6847  
or contact your Bayer CropScience Representative.

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Printed in Canada  
01/12 - BCS12069-E

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A NEW PRE-EMERGENT  
HERBICIDE FOR  
SEASON-LONG  
BROAD-SPECTRUM  
WEED CONTROL



# did you know?

**ALION™ PROVIDES CONTROL OF GLYPHOSATE RESISTANT WEEDS, WITHOUT COMPROMISING CROP SAFETY**

## FEATURES AND BENEFITS

- Group 29 herbicide
- Provides excellent long-term residual control
- Provides pre-emergent control for a broad spectrum of weeds
- Controls annual grassy and broadleaf weeds, including glyphosate, triazine and ALS resistant weeds
- Is an excellent resistance management tool
- Provides growers flexibility as it can be tank-mixed
- Has a low dose rate

## REGISTERED CROPS

- Pome Fruit
  - Apples
  - Pears
- Stone Fruit
  - Apricots
  - Cherries (sweet/sour)
  - Nectarines
  - Peaches
  - Plums
- Tree Nuts
  - Almonds
  - Chestnuts
  - Filberts
  - Hazelnuts
  - Japanese heartnuts
  - Walnuts

## APPLICATION TIPS

- Not suitable for use on soils with 40% or more gravel content
- Alion can be applied anytime during the season as long as ground is not frozen or snow covered
- Apply to established crops of at least three full growing seasons
  - Trees must be a minimum of three years since planting, not simply three years old
- For more information on replanting trees after Alion, consult the label

Weeds		Alion Rate	Tank Mix Rate
Barnyard grass	Field bindweed	375 mL/ha (152 mL/ac.)	Ignite® – 2.75-5 L/ha (1.1-2 L/ac.)
Giant foxtail	Lamb's-quarters		
Green foxtail	Prickly lettuce (suppression)		Glyphosate* – consult the Alion label
Italian ryegrass	Redroot pigweed (suppression)		
Large crabgrass	Shepherd's purse		
Yellow foxtail	Spotted spurge		
Wild proso millet	Stork's-bill		
Annual sow-thistle	White sweetclover		
Black mustard	Wild mustard		
Common groundsel			

\*Consult the Alion label and the label of the tank mix partner(s) for further instructions regarding directions for use, restrictions and precautions

## MODE OF ACTION

- Group 29—Benzamide
- Alion prevents weeds from emerging by inhibiting the growth of the developing radicle (early root) in the seed germination zone
- Needs only 1/4 inch of rain to activate
- Alion provides season-long control of pre-emerged weeds. If emerged weeds are present at the time of application, tank mix Alion with a contact herbicide.

## FORMULATION AND PACKAGING

- Formulated as a 200 g/L suspension concentrate
- Available in 1 L jugs