



# 2,4-D ESTER 700

Provides reliable post-emergent control of broadleaf weeds and great tank-mix flexibility in wheat, barley, rye and corn.



## GROUP 4

### Active Ingredient:

2,4-D Ester EH Ester  
660 g/L = EC

### Application Rates:

Rate: 200 – 600 ml/ac

### Packaging and Acres Treated:

Case: 2 x 10 L jugs

Drum: 120 L

Tote: 500 L

Max Tote: 1000 L

Acres Treated: 17 – 50 ac/jug;  
200 – 600 ac/drum;  
850 – 2500 ac/tote;  
1665 – 5000 ac/max tote

### Water Volume:

Ground: 20 – 60 L/ac  
(5 – 15 US gal/ac)

Aerial: Minimum 12 L/ac (3 US gal/ac)

### Rainfastness:

2 hours

### APPLICATION TIMING:

2,4-D ESTER 700 can be used in pre-plant, in-crop or post-harvest applications.

### REGISTERED CROPS:

- Barley
- Field Corn
- Rye (spring, fall)
- Wheat (spring, winter)

See registered label for timing and rates for each crop.

### WEEDS CONTROLLED:

#### Susceptible weeds:

- |                                   |                                              |                            |
|-----------------------------------|----------------------------------------------|----------------------------|
| • Annual Sow-Thistle <sup>1</sup> | • Lamb's Quarters                            | • Shepherd's Purse         |
| • Bluebur                         | • Mustards<br>(except dog and tansy)         | • Stinging Nettle          |
| • Burdock <sup>1</sup>            | • Narrow-Leaved<br>Hawk's-Beard <sup>2</sup> | • Stinkweed                |
| • Cocklebur                       | • Plantain                                   | • Sweet Clover (seedling)  |
| • Daisy Fleabane                  | • Prickly Lettuce                            | • Thyme-Leaved<br>Spurge   |
| • False Flax                      | • Ragweed                                    | • Volunteer Canola         |
| • False Ragweed                   | • Redroot Pigweed                            | • Wild Radish              |
| • Flixweed                        | • Russian Pigweed                            | • Wild (prairie) Sunflower |
| • Giant Ragweed                   | • Russian Thistle                            |                            |
| • Goat's-Beard                    |                                              |                            |
| • Kochia                          |                                              |                            |

#### Harder-to-control weeds:

- |                            |                                              |                                   |
|----------------------------|----------------------------------------------|-----------------------------------|
| • Curled Dock <sup>1</sup> | • Heal-All                                   | • Prostrate Pigweed               |
| • Dog Mustard              | • Knotweed <sup>1</sup>                      | • Purslane                        |
| • Field Peppergrass        | • Narrow-Leaved<br>Hawk's-Beard <sup>4</sup> | • Sheep Sorrel                    |
| • Flixweed <sup>4</sup>    | • Oak-Leaved<br>Goosefoot                    | • Tansy Mustard                   |
| • Groundsel                | • Pineapple Weed                             | • Tumble Pigweed                  |
| • Hairy Galinsoga          |                                              | • Velvetleaf                      |
| • Hawkweed                 |                                              | • Volunteer Canola <sup>1,3</sup> |

<sup>1</sup>All types

<sup>2</sup>In the fall, and at the 1- to 2-leaf stage in spring

<sup>3</sup>4- to 6-leaf stage

<sup>4</sup>If treated before bolting in spring

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## Very-hard-to-control weeds:

- Biennial Wormwood
- Blue Lettuce
- Bull Thistle
- Burdock
- Buttercup
- Canada Thistle
- Chicory
- Curled Dock
- Dandelion
- Field Bindweed
- Field Chickweed<sup>2</sup>
- Field Horsetail<sup>2</sup>
- Gumweed
- Hedge Bindweed
- Hemp-Nettle<sup>2</sup> (if treated before the 4-leaf stage)
- Hoary Cress
- Lady's Thumb<sup>2</sup>
- Leafy Spurge
- Mouse-Eared Chickweed<sup>2</sup>
- Perennial Sow Thistle
- Russian Knapweed
- Scentless Mayweed
- Smartweed<sup>2</sup>
- Tartary Buckwheat
- Teasel
- Volunteer Sunflower
- Wild Buckwheat<sup>2</sup>
- Yellow Rocket<sup>1</sup>

<sup>1</sup>1- to 3-leaf stage

<sup>2</sup>Use highest listed rate for suppression

## HOW IT WORKS:

Systemic activity hinders plant cell growth in newly forming stems and leaves promoting uncontrolled, unsustainable growth, causing stem curl-over, leaf withering and eventual plant death.

## REGISTERED AND SUPPORTED TANK MIXES:

- BISON® 400 L
- BROMOTRIL® 240 EC
- BUMPER® 432 EC
- Glyphosate
- INVOLVE® 50 WDG

This product may be tank mixed with a fertilizer, a supplement, or with registered pest control products, whose labels also allow tank mixing, provided the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Spray Buffer Zones are followed for each product. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed. Do not tank mix products containing the same active ingredient unless specifically listed on this label.

In some cases, tank mixing pest control products can result in reduced pesticide efficacy or increased host crop injury. The user should contact ADAMA Agricultural Solutions Canada Ltd. at 1-855-264-6262 for information before applying any tank mix that is not specifically recommended on this label.

## MIXING INSTRUCTIONS:

1. Fill sprayer tank ½ full of water.
2. Start sprayer tank agitation.
3. Add the required amount of 2,4-D ESTER 700 into the sprayer.
4. Agitate until the herbicide is thoroughly mixed.
5. Continue agitation while adding any required adjuvants or surfactants for tank-mix partners.
6. Complete filling the tank with water as agitation continues.

NOTE: If tank-mixing, please reference the label of the partner for specific mixing order or follow WAMLEGS or WALES for proper mixing protocol.

## CROP ROTATIONS:

No restrictions.

## RE-ENTRY INTERVAL:

Not applicable.

## PRE-HARVEST INTERVAL:

90 days

## STORAGE:

May be stored at any temperature.  
Shake well before using.

## GRAZING RESTRICTIONS:

30 days



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



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

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## QUICK TIPS

Avoid spray drift to any off-target vegetation.  
Coarse sprays are less likely to drift. Do not spray during periods of high winds.