



# 2,4-D ESTER 700

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



## GROUP 4

### Active Ingredient

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

### Packaging

Case: 2 x 10 L jugs

### Application Rates & Acres Treated

Rate: 200 – 600 ml/ac

Acres Treated: 17 – 50 ac/jug

### Water Volume

Ground: 12.5 – 50 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

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

See registered label for timing and rates for each crop.

### WEEDS CONTROLLED

#### Susceptible weeds<sup>2</sup>:

- Annual sow thistle
- Bluebur<sup>4</sup>
- Burdock<sup>4</sup>
- Cocklebur
- Daisy fleabane
- False flax
- False flixweed
- Giant ragweed
- Goat's beard
- Kochia
- Lamb's quarters
- Mustards (except Dog and Tansy)
- Narrow-leaved hawk's beard<sup>5</sup>
- Plantain
- Prickly lettuce
- Ragweeds
- Redroot pigweed
- Russian pigweed
- Russian thistle
- Shepherd's purse
- Stinging nettle
- Stinkweed
- Sweetclover (seedling)
- Thyme-leaved spurge
- Volunteer canola (all types)<sup>6</sup>
- Wild radish
- Wild (prairie) sunflower

#### Harder-to-control weeds<sup>3</sup>:

- Curled dock<sup>4</sup>
- Dog mustard
- Field pepper-grass
- Flixweed (before bolting)
- Groundsel
- Hairy galinsoga
- Hawkweed
- Heal-all
- Knotweed<sup>4</sup>
- Narrow-leaved hawk's beard (before bolting)
- Oak-leaved goosefoot
- Pineapple weed
- Prostrate pigweed
- Purslane
- Sheep sorrel
- Tansy mustard
- Tumble pigweed
- Velvetleaf
- Volunteer canola (all types)<sup>7</sup>



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## WEEDS CONTROLLED

### Very-hard-to-control weeds<sup>3</sup>:

- Biennial wormwood
- Blue lettuce
- Bull thistle
- Burdock
- Buttercup
- Canada thistle
- Chicory
- Curled dock
- Dandelion
- Field bindweed
- Field chickweed<sup>1</sup>
- Field horsetail<sup>1</sup>
- Gumweed
- Hedge bindweed
- Hemp-nettle<sup>1,4</sup>
- Hoary cress
- Lady's thumb<sup>1</sup>
- Leafy spurge
- Mouse-eared chickweed<sup>1</sup>
- Perennial sow thistle
- Russian knapweed
- Scentsless mayweed
- Smartweed<sup>1</sup>
- Tartary buckwheat
- Teasel
- Volunteer sunflower
- Wild buckwheat<sup>1</sup>
- Yellow rocket<sup>4</sup>

<sup>1</sup> Use highest listed rate for suppression

<sup>2</sup> Small seedlings (2–4 leaf), growing rapidly, good growing conditions: 200–300 ml/ac  
Large weeds, dry or cold weather, heavy infestations: 300 ml/ac Resistance increases with age.

<sup>3</sup> Small seedlings (2–4 leaf), growing rapidly, good growing conditions: 400–500 ml/ac  
Large weeds, dry or cold weather, heavy infestations: 500 ml/ac Resistance increases with age.

<sup>4</sup> Before 4-leaf stage

<sup>5</sup> In fall and at 1–2 leaf stage in spring

<sup>6</sup> 1–4 leaf stage

<sup>7</sup> 4–6 leaf stage

## 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®
- BUMPER® 432 EC
- Glyphosate
- INVOLVE® 50 WDG
- PYRINEX® 480 EC
- Traxos®

## CROP ROTATIONS

No restrictions.

## STORAGE

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

## MIXING INSTRUCTIONS

1. ½ fill the tank with clean water.
2. Add the required amount of 2,4-D ESTER 700 and agitate thoroughly.
3. Add any tank-mix partners.
4. Fill the tank and agitate again before use.

## PRE-HARVEST INTERVAL

90 days

## GRAZING RESTRICTIONS

30 days

## 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.



ADAMA

Always read and follow registered product label instructions. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.  
1.855.264.6262 ADAMA.COM

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