



# 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.



## Herbicide Group:

Group 4

## Active Ingredient:

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

## Application Rates And Acres Treated:

- Rate: 200 – 600 ml/ac
- Acres Treated: 17 – 50 ac/jug;  
200 – 600 ac/drum

## Packaging:

- Case: 2 × 10 L jugs
- Pallet: 5 × 120 L drums

## Water Volume:

- Ground: 12.5 – 50 L/ac  
(5 – 15 US gal/ac)
- Aerial: Minimum 12 L/ac (3  
US gal/ac)

## Rainfastness:

Avoid applying when rain is forecast.

## REGISTERED CROPS:

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

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
- Shepard'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
- Groundsel
- Hairy galinsoga
- Hawkweed
- Heal-all
- Knotweed<sup>4</sup>
- Narrow-leaved hawk's beard
- 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
- Hempnettle<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
- Scentless 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®

## PRE-HARVEST INTERVAL:

90 days

## CROP ROTATIONS:

No restrictions.

## GRAZING RESTRICTIONS:

30 days

## MIXING INSTRUCTIONS:

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

## STORAGE:

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

## 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.



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.

Toll-free: 1.855.264.6262

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