



2,4-D Ester 700 For Post-Harvest Weed Control

Situation:

Fall is an excellent time for control of annual, winter annual and perennial weeds. An early harvest and longer fall season are ideal conditions for controlling many broadleaf weeds that germinate after harvest.

Many weeds such as winter annuals and perennials are more susceptible to herbicides in the fall compared to spring applications.

Solution:

Applying **2,4-D Ester 700** post-harvest has several benefits:

- Fast acting control
- Economical
- Broad-spectrum: Controls most annuals and winter annuals, volunteer glyphosate tolerant canola, and top growth control of Canada thistle
- Tank mix with a glyphosate product such as **Matrix**[®] to get perennial weed control including control of Canada thistle, dandelion, quackgrass, and foxtail barley

Guidelines for Best Results:

Timing:

- Spray actively growing weeds up to 2 weeks prior to normal freeze up for your area

Rate:

- **Use lower label rate of 0.61 L/acre** to control most annual and winter annual weeds. Target weeds that are small (2-4 leaf stage) and actively growing
- **Use higher label rate of 0.95 L/acre** to control larger weeds, weeds growing under stress conditions, and to improve perennial weed control
- Tank mix with glyphosate for control of tough perennials such as dandelion, Canada thistle, and foxtail barley.

Water Volume:

- Apply 10 gallons/acre for thorough coverage

Fall Tillage:

- 1-2 weeks after application can improve results

Always read and follow the current 2,4-D Ester 700 label (www.ipco.ca) directions.