

# MCPA ESTER 4

**A VERSATILE HERBICIDE FOR CONTROL OF A VARIETY OF ANNUAL AND PERENNIAL BROADLEAF WEEDS IN SMALL GRAINS, ESTABLISHED PASTURES & RANGELAND, GRASSES GROWN FOR SEED AND NON-CROP AREAS.**

MCPA Ester 4 is an excellent tank mix partner with other small grain herbicides to expand control of troublesome weeds. Apply 5 to 15 gallons of total spray per acre when making applications with ground equipment, and 2 to 5 gallons of total spray when making applications by aircraft, unless directed otherwise under specific directions. REFER TO ENVIRONMENTAL HAZARDS ON PRODUCT LABEL FOR FURTHER SPRAY VOLUME INFORMATION.

## PRODUCT FEATURES

- Effective solution for hard to control weeds in low humidity areas.
- May be tank mixed with other small grains herbicides such as sulfonylureas, dicamba and bromoxynil for improved weed control.
- May be applied by either ground or aerial application equipment.

See label for complete application guidelines and restrictions.



### ACTIVE INGREDIENT

3.7 lbs/gal MCPA ester

### HRAC GROUP

4

### FORMULATION

Emulsifiable concentrate

### REI

12 hrs

### COMPARE TO

Other MCPA ester formulations

### MODE OF ACTION

Synthetic auxin growth regulator

### SIGNAL WORD

Caution

### RESTRICTED USE

No

### PACKAGING

2 x 2.5 gal, 30 gal, 265 gal, bulk

### EPA REG NUMBER

42750-23 | AD013023

# MCPA ESTER 4

## FREQUENTLY ASKED QUESTIONS

### How should I apply MCPA Ester 4 on small grains (wheat, oats, barley and rye) for best results?

- Apply as a water mix spray by ground sprayer or airplane. Use ½ to 1 pint per acre for the more susceptible weeds after crop has reached the 3-to 4-leaf stage up to boot stage. Use up to 1⅓ pints per acre for the less susceptible weeds after crop has tillered and up to early boot stage.
- Do not spray from boot to dough stage.
- Do not forage or graze meat animals on treated areas within 7 days of slaughter.
- Do not forage or graze dairy animals on treated areas within 7 days after treatment.
- Do not apply more than 1⅓ pints (0.75 lb acid equivalent) per acre per year.

### How should I apply MCPA Ester 4 on established pastures/rangeland for best results?

- Use 1 to 3 pints per acre. Apply by ground sprayer in not less than 5 gallons or by airplane in not less than 2 gallons total spray volume. Use higher rate for white top, Canada thistle and other less susceptible weeds. Spray perennials in early bud to full bloom stage and regrowth in fall; other weeds in spring or fall, when actively growing.
- Do not forage or graze meat animals on treated areas within 7 days of slaughter.

- Do not forage or graze dairy animals on treated areas within 7 days after treatment.
- Do not apply more than 3¼ pints (1.5 lb acid equivalent) per acre per year.
- Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

### Can I apply MCPA Ester 4 on flax?

- Yes. Use ¼ to ½ pint per acre. Apply by ground sprayer or by airplane. Apply only when weeds are up and when flax is 4 to 8 inches high and before it comes into bud. Treatment after early bud stage may result in severe damage. If Canada thistle is present, it may be necessary to go as high as ½ pint per acre to prevent seed head production. Some injury to the flax may result.
- Do not forage or graze meat animals on treated areas within 7 days of slaughter.
- Do not forage or graze dairy animals on treated areas within 7 days after treatment.
- Do not apply more than ½ pints (0.25 lb acid equivalent) per acre per year.



◀ See label for complete application guidelines and restrictions.

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