

WHEAT AND BARLEY - PERENNIAL BROADLEAF WEEDS (EMERGENCY WEED CONTROL IN WHEAT)

General Information

GENERAL INFORMATION

PHENOXY 088 is a special formulation containing 2,4-D acid. It is more effective than 2,4-D amines for controlling hard-to-kill weeds such as field bindweed, Russian knapweed, Canada thistle, leafy spurge, cattails, tules and nutgrass. PHENOXY 088 should be applied when daytime temperatures are lower than 80 to 85 degrees. Spraying when temperatures are higher may cause rapid foliar burn and decrease the product's effectiveness. Treatment at higher temperatures also increases the possibility of crop injury. INJURY TO CROPS FROM THIS HERBICIDE MAY OCCUR. IF YOU ARE NOT PREPARED TO ACCEPT SOME DEGREE OF CROP INJURY, DO NOT USE THIS PRODUCT. Crop varieties vary in response to 2,4-D and some are easily injured. Apply PHENOXY 088 only to varieties known to be tolerant to 2,4-D. If you are uncertain concerning tolerant varieties or local use situations that may affect crop tolerance to 2,4-D, consult your seed company or state Agricultural Extension Service for advice.

GENERAL RESTRICTIONS: Do not apply product through any type of irrigation system. Do not use in or near a greenhouse.

PHENOXY 088 contains 0.35 pounds a.e. of 2,4-D per pint. When tank mixing with products that contain 2,4-D, do not exceed a combined total of 1.75 pounds of a.e. per acre per crop cycle.

Limitations, Restrictions, and Exceptions

-Alfalfa, Austrian fieldcress, bindweed, Canada thistle, docks, dogbanes, goldenrod, ground ivy, wild onion, wild garlic, western ironweed, vervains, tansy ragwort, orange hawkweed, nettles, many-flower aster, and hoary cress: These species may require repeat applications and/or use of higher rate recommended on this product label even under ideal conditions for application.

Restrictions and limitations for use on cereal grains:

- For aerial application on grain, apply in 2 or more gallons of water per acre. For ground application, a minimum of 10-15 gallons of water per acre is recommended for proper spray coverage.
- Do not mix with oil for crop uses.
- Do not permit dairy animals or meat animals being finished for slaughter to forage treated grain fields within 2 weeks after treatment.
- Do not feed treated straw to livestock if a preharvest treatment or emergency treatment as described above is applied.

CEREAL GRAIN RESTRICTIONS:

- Pre-Harvest interval is 4 days.
- Use the lower rate if small annual and biennial weeds are the major problem. Use the higher rate if perennial weeds or annual and biennial weeds are present which are in the hard-to-kill categories as determined by local experience. The higher rates increase the risk of grain injury and should be used only where weed control problems justify the risk of grain damage. Do not apply to grain in the seedling stage.
- The 3 pint per acre application can produce injury to wheat. Balance the severity of your weed problem against the possibility of crop damage. Where perennial weeds are scattered, spot treatment is suggested to minimize the extent of crop injury.
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Method

[Spray](#)

Pre-Harvest Interval

4 days

Rates

[field_rates 0](#)

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Restricted Entry Interval

48 hours

Timings

[Postemergence \(Weed\)](#)

[Apply when weeds are approaching bud stage, but do not spray grain during the boot to dough stage.](#)