

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**  
**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**Wildcat<sup>®</sup> 110 EC**

**SELECTIVE HERBICIDE**

**Active Constituent:** 110 g/L FENOXAPROP-P-ETHYL  
**Crop Safener:** 30 g/L MEFENPYR-DIETHYL  
**Solvent:** 594 g/L HYDROCARBON LIQUID

**GROUP A HERBICIDE**

**For the selective control of wild oats and annual phalaris in wheat, triticale and cereal rye crops**

### GENERAL INSTRUCTIONS

Results are best under good growing conditions. Application to weeds or crop under stress (eg. due to continuous severe frosts, nutrient deficient, diseased, dry or waterlogged conditions) should be avoided. Generally the best yield advantage will come from controlling weeds as early as possible.

### Resistant Weeds Warning

Wildcat 110 EC Selective Herbicide is a member of the aryloxyphenoxypropionate group of herbicides. Wildcat 110 EC is a herbicide which inhibits production of acetyl coA carboxylase.

For weed resistance management Wildcat 110 EC is a Group A herbicide. Some naturally-occurring weed biotypes resistant to Wildcat 110 EC, and other Group A herbicides, may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Wildcat 110 EC or other Group A herbicides.

Since occurrence of resistant weeds is difficult to detect prior to use, Bayer CropScience Pty Ltd accepts no liability for any losses that may result from the failure of Wildcat 110 EC to control resistant weeds.

DO NOT make more than one application of a Group A Herbicide to a crop per season. For further information on herbicide resistance management consult a Bayer CropScience representative, AVCARE, trained agricultural consultant or local department agronomist.

### Export of Treated Produce

Growers should note that suitable MRLs or import tolerances may not be established in all markets for produce treated with Wildcat 110 EC Selective Herbicide. If you are growing produce for export, please check with Bayer CropScience Pty Ltd for the latest information on MRLs and import tolerances BEFORE using Wildcat 110 EC Selective Herbicide.

### Application

Aim for complete coverage of weeds with Wildcat 110 EC. Follow directions under "Equipment".

### Mixing

Add the required quantity of Wildcat 110 EC directly to the spray tank when about two-thirds full. Top up with water to the required volume, with agitators in motion, after adding broadleaf herbicides if required.

### Equipment

**Ground sprayers** - Standard boom sprays only are recommended and must be fitted with by-pass or mechanical agitation. It is recommended to use approximately 50 to 100 L of water/ha and a droplet size of 200 to 300 microns. Do not apply with boomless jets or misters.

**Aircraft** - Wildcat 110 EC may be applied by aircraft. Best results are obtained using 25 to 30 L of water per hectare with a steady cross wind. Do not exaggerate the swath width. Aim for a droplet size of 200 to 300 microns.

### Compatibility

Mixtures of Wildcat 110 EC with broadleaf herbicides may lead to a reduction in grass weed control. This reduction can be minimised by closely following all use recommendations and restrictions. Use wetting agent in any of the tank mixtures described below at the rate prescribed in the Directions for Use on this label.

The following table summarises the current knowledge on compatibility:

		Wild oats	Annual Phalaris
Hoegrass <sup>®</sup>		Green	Green
Tigrex <sup>®</sup> up to 0.8 L/ha		Yellow	Red
Jaguar <sup>®</sup> up to 0.75 L/ha		Yellow	Red
Eclipse <sup>®</sup> up to 7 g/ha		Green	Yellow
Broadstrike <sup>®</sup> up to 25 g/ha		Green	Yellow
MCPA LVE (500 g/L) up to 700 mL/ha		Yellow	Red
Bromoxynil + MCPA up to 1.4 L/ha		Red	Red
Glean <sup>®</sup> up to 15 g/ha		Yellow	Red
Lontrel <sup>®</sup> up to 150 mL/ha		Green	Red
Ally <sup>®</sup>		Yellow	Red
Bromoxynil		Red	Red
Harmony <sup>®</sup> M up to 30 g/ha		Green	White
Eclipse up to 5 g/ha	+ Lontrel up to 100 mL/ha	Green	White
	+ Bromoxynil + MCPA up to 350 mL/ha	Yellow	White
	+ Bromoxynil + MCPA up to 350 mL/ha	Yellow	White
	+ Lontrel up to 100 mL/ha	Yellow	White
Tordon <sup>®</sup> 242 up to 1 L/ha		Yellow	White

Green

Trials indicate no reduction in grass weed control when used as recommended. Results at below recommended rates may indicate some reduction in some cases. These mixtures can be used with minimal loss of activity under good growing conditions with all label recommendations followed.

Yellow

Trials indicate some reduction in grass weed control at recommended rates, even under good growing conditions.

These mixtures will usually result in reduced grass weed control and cannot be recommended unless such efficacy loss is accepted. These mixtures have demonstrated transient crop yellowing which does not significantly reduce yield.

Red

Trials at recommended rates indicate a severe reduction in grass weed control and/or significant crop injury.

White

No data available.

Allow at least 10 days between any application of Wildcat 110 EC and herbicides containing 2,4-D, MCPA, dicamba or other similar sprays, which should preferably follow Wildcat 110 EC.

#### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Dangerous to the aquatic environment. DO NOT contaminate streams, rivers or waterways with this product or the used container.

#### PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply in weather conditions or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures.

DO NOT plant susceptible crops (eg. corn, sorghum, oats or barley) for 3 weeks after application.

**Undersown Clovers and Medics** - Wildcat 110 EC does not affect undersown clovers or medics or other broadleaf crops.

#### STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**SAFETY DIRECTIONS**

Harmful if swallowed. Will damage eyes. Will irritate the skin. Avoid contact with eyes and skin. Do not inhale vapour. When preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and washable hat, elbow-length PVC gloves, face shield and goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, face shield or goggles, and contaminated clothing.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre (telephone 13 11 26). If swallowed, do NOT induce vomiting. Give a glass of water.

**MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet which can be obtained from [www.bayercropscience.com.au](http://www.bayercropscience.com.au).

**EXCLUSION OF LIABILITY**

This product must be used strictly as directed, and in accordance with all instructions appearing on the label and in other reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions and instructions.

Hoegrass<sup>®</sup>, Jaguar<sup>®</sup>, Tigrex<sup>®</sup> and Wildcat<sup>®</sup> are Registered Trademarks of Bayer.

NRA Approval Number: 54681/0503

FOR 24 HOUR SPECIALIST ADVICE  
IN EMERGENCY ONLY  
PHONE 1800 033 111

**DIRECTIONS FOR USE****Restraints**

DO NOT apply if rainfall is expected within 4 hours.

DO NOT apply to weeds or crop under stress due to, for example, very dry, very wet, nutrient deficient, frosty or diseased conditions.

CROP	WEED	RATE (mL/ha)	CRITICAL COMMENTS
Wheat, triticale, cereal rye	Wild oats ( <i>Avena</i> spp.)	300	Apply 3 to 4 weeks after sowing when cereal has 2 to 5 true leaves (Z12 to Z15). Do not use this rate when wild oats are past the four leaf stage (Z14) or when there are more than 200 plants per square metre. Add BS 1000 <sup>®</sup> or an equivalent adjuvant at 250 mL/100 L water.
		350	Apply generally 3 to 6 weeks after sowing when cereal is usually 2 leaf to early tillering (Z12 to Z22). Aim to apply to actively growing young weeds up to 5 total leaves (1 tiller) (Z14, Z21). Add BS 1000 or an equivalent adjuvant at 250 mL/100 L water.
		400	Apply up to approximately 10 weeks after sowing to actively growing weeds up to mid tillering (Z22 to Z24). Add BS 1000 or an equivalent adjuvant at 250 mL/100 L water.
	Annual phalaris ( <i>Phalaris minor</i> , <i>P. paradoxa</i> )	400	Apply generally 3 to 4 weeks after sowing when cereal usually has 2 to 5 true leaves (Z12 to Z15). Apply only to weed densities below 200 plants per square metre. Aim to apply to actively growing young weeds up to 4 total leaves (Z14). Add BS 1000 or an equivalent adjuvant at 250 mL/100 L water.
		500	Apply generally 4 to 6 weeks after sowing when cereal has usually reached early tillering (Z21 to Z22). Aim to apply to actively growing weeds up to 5 total leaves (1 tiller) (Z14, Z21). Add BS 1000 or an equivalent adjuvant at 250 mL/100 L water.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

**WITHHOLDING PERIODS****Harvest**

**DO NOT HARVEST FOR 10 WEEKS AFTER APPLICATION**

**Grazing**

**DO NOT GRAZE OR CUT FOR STOCK FOOD FOR 3 WEEKS AFTER APPLICATION**