

## CAUTION

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



# AMITROLE 250

## Herbicide

ACTIVE CONSTITUENTS: 250 g/L AMITROLE  
220 g/L AMMONIUM THIOCYANATE

**GROUP Q HERBICIDE**

For the control of weeds in orchards, vineyards, irrigation ditches and drains, eucalyptus and pine plantations, roadsides, pre-plant wheat and barley, and for general industrial situations.

**IMPORTANT: THIS LEAFLET IS PART OF THE LABEL ATTACHED TO THE CONTAINER, READ THOROUGHLY BEFORE OPENING OR USING THIS PRODUCT.**

### 4 FARMERS AUSTRALIA PTY LTD

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Batch Number:

Date of Manufacture:

APVMA Approval No: 81051/102240

## GENERAL INSTRUCTIONS

Before opening, carefully read Safety Directions, First Aid Instructions, Directions for Use, Storage and Disposal and Protection Statements.

## APPLICATION

Use recommended rates of 4Farmers Amitrole 250 Herbicide in 100 to 500L of clean water per hectare using booms or directed nozzles. User higher water rates for denser weed swards. When using knapsack equipment apply 900 to 1100L per hectare (1L/10m<sup>2</sup>).

## MIXING INSTRUCTIONS

To improve the efficiency of 4Farmers Amitrole 250 Herbicide, it is recommended that LI 700 or Nufarm Spraymate Activator be added to the spray mixture at 0.1% (100mL/100L). LI 700 or Nufarm Spraymate Activator are not required when tank mixing with Nufarm Credit + Bonus or Weedmaster Duo.

## EQUIPMENT MAINTENANCE AND USAGE

DO NOT use the spray machine for any other purpose unless thoroughly cleaned by several rinsings of all parts with clean water.

## COMPATIBILITY

4Farmers Amitrole 250 Herbicide is physically compatible with the following products. Weedmaster Duo, Credit + Bonus, 2,4-D Amine 625, Atrazine 900, Atrazine 600, Simazine 900DF, Simazine Flowable, Diuron 900DF, Diuron SC, Paraquat 250, Oxyfluorfen and Sulfometuron.

## DIRECTIONS FOR USE:

Crop and Situation	Weeds Controlled	State	Rate/ha	Critical Comments
Vineyards and Orchards	Broadleaf weeds and grasses	All States	4–12L/ha	Apply when weeds are small and making active growth. Repeat application may be necessary in 6-8 weeks. Apply as directed spray to weeds only. Use higher rates for larger or more tolerant weeds.
			4–8L/ha plus 1–2L/ha Weedmaster® Duo	For improved control of tillered annual grasses. <b>Do NOT</b> apply as a spray near trees or vines less than 3 years old, unless they are effectively shielded from spray and spray drift. <b>Do NOT</b> allow spray or drift to contact green bark or stems, canes laterals, suckers, fresh wounds, foliage or fruit.
Aquatic areas Drains and Channels, Margins of streams, lakes and dams	Cumbungi, Phragmites and Nutgrass	All States	2.3L/100L water	Apply during flowering period between January and May. Retreatment of Nutgrass will be necessary.
	Water Couch		4.5L/100L water 2.2L/100L water	Apply as a single treatment between February and May. Apply in November to December with a further application at the same rate 6–8 weeks later.
	Water Hyacinth		280mL/100L water	Apply immediately prior to flowering.

## RESISTANT WEEDS WARNING

**GROUP Q HERBICIDE**

4Farmers Amitrole 250 Herbicide is a member of the triazole group of herbicides. 4Farmers Amitrole 250 Herbicide has the inhibitors of carotenoid biosynthesis mode of action. For weed resistance management 4Farmers Amitrole 250 Herbicide is a group Q herbicide.

Some naturally-occurring weed biotypes resistant to 4Farmers Amitrole 250 Herbicide and other Group Q 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 4Farmers Amitrole 250 Herbicide and other Group Q herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, 4Farmers Australia Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

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

### Drift Warning

This product is a non selective herbicide and may damage crops, pastures and some ornamentals. However it is safer to use near plants susceptible to phenoxy type herbicides. Spray drift may occur under adverse meteorological conditions or from certain spray equipment. DO NOT allow spray to drift onto sensitive areas including, but not limited to susceptible plants/crops, cropping land, pasture, natural streams, rivers, wetlands or waterways and human dwellings.

## STORAGE AND DISPOSAL

Store in the closed, original container in a dry, well ventilated area, as cool as possible. Do not store for prolonged periods in direct sunlight.

Triple 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 for recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots, in compliance with relevant Local, State or Territory government regulation. Do not burn empty containers or product.

### Refillable Containers

Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

### Envirodrum 110L Mini Bulk Returnable Container

Store in original sealed Envirodrum in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT tamper with the Mico Matic valve or the security seal. DO NOT contaminate the Envirodrum with water or any other foreign matter. After each use of the product, please ensure that the Micro Matic coupler, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the Envirodrum have been used, please return the empty Envirodrum to the point of purchase. The Envirodrum remains the property of 4Farmers Australia Pty Ltd.

## SAFETY DIRECTIONS

Do not inhale spray mist. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

## FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

**DIRECTIONS FOR USE *Continued***

Crop and Situation	Weeds Controlled	State	Rate/ha	Critical Comments
<b>Pinus radiata Plantations</b>	Ryegrass, Wild oats, Yorkshire Fog grass, Silver grass, Sand Brome, Capeweed, Clovers, Mouse-ear, Chickweed, Sowthistle and Spear Thistle seedlings	NSW, SA, WA, Tas, Vic only	5.6– 8L/ha plus 1.6– 2.2kg/ha Atrazine 900	Use highest rates where grasses are a problem. Spray evenly. <b>Pre-Planting:</b> Graze area heavily and apply the tank mixture not more than 2 weeks before planting. The addition of Weedmaster Duo or Credit + Bonus is recommended for improved control of grasses. <b>Post-Planting:</b> Apply tank mixture immediately after or within one month of planting. Do not spray pine seedlings by using directed spray.
<b>Eucalyptus Plantations 12 months and older</b>	Capeweed (rosette)	All States	2–6L/ha	Apply as a directed spray to mounds. Spray small weeds that are actively growing. Short-term transient damage may occur particularly at the higher rates.
<b>Eucalypt and Corymbia Plantations</b>	Grass and Broadleaf Weeds	All States	3L/ha	Apply to trees greater than 1 m in height. Apply a maximum of two applications at least 3 months apart. Direct contact of spray with trees will cause damage. To minimise damage apply as a directed spray only and limit crown exposure to a maximum of 25%.
<b>Non-crop areas around buildings Commercial and Industrial areas Domestic and Public Service areas, Right-of-ways</b>	Blackberry	Vic, Tas, SA only	2L/100L	Apply twice. First treatment December to January and regrowth sprayed in autumn. Re-spraying in the following year is essential. DO NOT apply to blackberry bushes carrying mature or developing fruit.
	Furze or Gorse, Ox-eye Daisy			Apply during summer or before full flowering. Re-spraying will be necessary.
	Tree Pears ( <i>Opuntia</i> spp)	Qld only	1 mL injected into cuts at 3cm spacings around the lower trunks of the mature plants  Apply a mix of 1 part 4Farmers Amitrole 250 Herbicide in 25 parts water liberally to small plants and regrowth	Tree pears may take up to 12 months to die. Respraying may be necessary in some cases.  Tall plants may be lopped before spraying. Apply the spray liberally over the entire plant and on adjacent soil.
	Fennel, Hoary Cress, African Daisy, Apple of Sodom, Illyrian Thistle	Vic, Tas, SA only	1.1L/100L water	Apply when weeds are actively growing, immediately prior to flowering.
	Russian (creeping) Knapweed, Watsonia, Artichoke Thistle, Prairie Ground Cherry, Onion weed, Khakiweed, Docks, Heliotrope, Chilean Cestrum (Green Cestrum), Oxalis (Soursob), Couch, Kikuyu, Fog grass, Sorrel	All States	1.1L/100L water	Apply when weeds are actively growing, immediately prior to flowering. Respraying will be necessary to destroy regrowth and seedlings.
<b>Potatoes pre-harvest preparation</b>	Ryegrass, Winter grass, Capeweed, Paterson's Curse	Vic, Tas only	5.5–11 L/ha	Apply approximately 4 to 5 weeks before harvest after the potato haulms have dried off. Use the higher rates when rye grass in clumps or other weeds more than 30cm high is present. For boom spraying apply at least 100 Litres of spray mixture per hectare. If other broadleaf weeds such as Clovers, Variegated Thistle and Cruciferous weeds are also present add a registered Low Volatile Ester Herbicide. <b>Warning: If used on sandy soils do not plant follow-up crops within 3 months.</b>
<b>Wheat and Barley</b>	Ryegrass, Wild Oats	All States	2.8L/ha 5.6L/ha	<b>Pre-planting:</b> Sow the crop at a depth of 5cm not less than 5 days after spraying. A mechanical cultivation 4 to 5 days after spraying will assist results.  Apply when grasses are in the 2-3 leaf stage and 5cm high. Apply when grasses are in the 6 leaf stage and 10cm high. <b>DO NOT</b> use on sandy soils in cropping situations.

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

**WITHHOLDING PERIODS**

ORCHARDS AND VINES — DO NOT APPLY LATER THAN 56 DAYS BEFORE HARVEST.

OTHER CROPS — NOT REQUIRED WHEN USED AS DIRECTED.