

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

CHEMAG
AMITROLE T
HERBICIDE

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

GROUP	F	HERBICIDE
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For the control of weeds in orchards, vineyards, irrigation ditches and drains, roadsides, wheat and barley, and for general industrial situations.

Contents: 5/10/20/110/200/1000 Litres

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[DRUM MUSTER LOGO]

**BAR
CODE**

GENERAL INSTRUCTIONS

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

RESISTANT WEEDS WARNING

Amitrole T Herbicide is a member of the triazole group of herbicides. Amitrole T Herbicide has the inhibitors of protoporphyrinogen oxidase mode of action. For weed resistance management, Amitrole T Herbicide is a Group F herbicide.

Some naturally occurring weed biotypes resistant to Amitrole T Herbicide and other Group F Herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the insect population if Amitrole T Herbicide or other Group F Herbicides are used repeatedly. The effectiveness of Amitrole T Herbicide on resistant individuals could be significantly reduced.

Since occurrence of resistant individuals is difficult to detect prior to use, ChemAg Pty Ltd accepts no liability for any losses that may result from the failure of Amitrole T Herbicide to control resistant weeds. Amitrole T Herbicide may be subject to specific resistance strategies. For further information contact your local supplier, ChemAg Pty Ltd representative or local agricultural department of agriculture agronomist.

APPLICATION INFORMATION

Thoroughly wet all surfaces by aiming to apply 1700-2200 Litres per hectare with power spraying equipment, 900-1100 Litres per hectare (1 Litre per 10m²) using a knapsack and 170 Litres per hectare when using a misting machine.

Note: Misting machines are NOT recommended for use in Tasmania.

MIXING INSTRUCTIONS

To improve the efficiency of this product is recommended that ChemAg Surfactant be added to the spray mixture at the following rates:

Power Spraying - 250mL / 100L spray mixture.

Knapsack Spraying – 55mL / 15L knapsack.

Misting Machine – 60mL / 15L spray mixture.

(NOT recommended in Tas.)

Note: The rates indicated in the Directions for Use table are per 100L water for power spraying. Refer to the below chart for the required amounts to suit other equipment.

CONVERSION CHART FOR RECOMMENDATIONS TO SUIT VARIOUS EQUIPMENT.

Recommended rate – per 100 L water	Per 15 L Knapsack	Per 5 L Misting
4.5 L	1.1 L	1.3 L
2.2 L	570 mL	630 mL
2.0 L	510 mL	560 mL
1.7 L	430 mL	480 mL
1.1 L	280 mL	310 mL
570 mL	110 mL	120 mL
280 mL	55 mL	60 mL

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

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.

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 500mm 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.

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

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 13 11 26).

MATERIAL SAFETY DATA SHEETS

For further information refer to the Material Safety Data Sheet (MSDS).

CONDITIONS OF SALE

The use of Amitrole T Herbicide being beyond the control of the manufacturer, no warranty expressed or implied is given by ChemAg Pty Ltd. regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and ChemAg Pty Ltd. accepts no responsibility for any consequence whatsoever resulting from the use of this product.

NRA Approval No:

Batch No:

Date of Manufacture:

In an emergency DIAL 000 Police or Fire Brigade. For Specialist advice, in an emergency only please contact 1800 171799.

DIRECTIONS FOR USE

Situation & Crop	Weeds Controlled	State	Rate / Ha	Critical Comments
Wheat and Barley	Rye Grass, Wild Oats	All States	2.8 L	Pre-planting. 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. DO NOT use on sandy soils in cropping situations.
			5.6 L	
Vineyards and Orchards	Couch Grass		1.1 L / 100L water	Apply when weeds are small and making active growth. Repeat application in 6-8 weeks. Apply as directed spray to weeds only.
	Broadleaf Weeds and Grasses		570mL / 100L water	
Potatoes Pre-harvest Preparation	Rye Grass, Winter Grass, Capeweed, Paterson's Curse.	Vic, Tas only	5.5 – 11 L	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 Nufarm Low Volatile Ester 400 Herbicide. Warning: If used on sandy soils do not plant follow-up crops with 3 months.
Pinus Radiata Plantations	Rye Grass, 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 – 8 L/ha plus 2.8-4 L/ha Nufarm Flowable Nu-trazine	Use highest rates where grasses are a problem. Spray evenly. Pre-Planting Graze area heavily and apply the tank mixture not more than 2 weeks before planting. Post-Planting Apply tank mixture immediately after or within one month of planting. Do not spray pine seedlings by using directed spray.
Non-crop areas around buildings Commercial and Industrial areas Domestic and Public Service areas, Right-of-ways	Blackberry	Vic, Tas, SA only	2L / 100L water	Apply twice. First treatment December or January and regrowth sprayed in autumn. Respraying 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. Respraying will be necessary.
	Fennel, Hoary Cress, African Daisy, Apple of Sodom, Illyrian Thistle.			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 Certrum (Green Cestrum), Oxalis (Soursob), Couch, Kikuyu, Fog Grass, Sorrel.	All States	Apply when weeds are actively growing, immediately prior to flowering. Respraying will be Necessary to destroy regrowth and seedlings	
Aquatic areas Drains and Channels; Margins of Streams, Lakes and Dams	Cumbungi, Phragmites and Nutgrass	All States	2.3 L / 100L water	Apply during flowering period between January and May. Re-treatment of Nutgrass will be necessary.
	Water Couch		4.5 L / 100L water 2.2 L / 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		280 mL / 100L water	Apply immediately prior to flowering.

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

WITHHOLDING PERIOD: ORCHARDS AND VINES – DO NOT APPLY LATER THAN 56 DAYS BEFORE HARVEST.

OTHER CROPS: NOT REQUIRED WHEN USED AS DIRECTED.