CAUTION

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

Sabakem

Amitrole 47T®

Herbicide

ACTIVE CONSTITUENT: 250 g/L AMITROLE
SOLVENT: 220 g/L AMMONIUM THIOCYANATE

GROUP 34 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: READ THIS LEAFLET BEFORE OPENING OR USING THIS PRODUCT

Sabakem Pty Ltd ABN 34 151 682 138
Suite 809, Level 8, 2 Queen Street, Melbourne VIC 3000
Tel: 03 9629 3979 • Fax: 1300 242 436
www.sabakem.com

Leaflet_0323

APVMA Approval No: 69890/61976

GENERAL INSTRUCTIONS

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

RESISTANT WEEDS WARNING

GROUP 34 FUNGICIDE

Sabakem Amitrole 47T® Herbicide is a member of the triazole group of herbicides. Sabakem Amitrole 47T® Herbicide has the inhibitors of carotenoid biosynthesis mode of action. For weed resistance management, Sabakem Amitrole 47T® Herbicide is a Group F herbicide. Some naturally-occurring weed biotypes resistant to Sabakem Amitrole 47T® Herbicide and other Group F 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 Sabakem Amitrole 47T® Herbicide and other Group F herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use, Sabakem Pty Ltd accepts no liability for any losses that may result from the failure of this product to control resistant weeds.

APPLICATION INFORMATION

Use recommended rates of Sabakem Amitrole 47T® Herbicide in 100 to 500L of clean water per hectare using booms or directed nozzles. Use higher water rates for denser weed swards. When using knapsack equipment apply 900 to 1100L per hectare (1L/10m^2).

MIXING INFORMATION

To improve the efficiency of Sabakem Amitrole 47T® Herbicide, it is recommended that LI 700 or Nufarm Activator be added to the spray mixture at 0.1% (100mL/100L). LI 700 or Nufarm Activator are not required when tank mixing with Nufarm Credit† + Bonus† or Weedmaster† Duo.

COMPATABILITY

Sabakem Amitrole 47T® Herbicide is physically compatible with the following products. Weedmaster† Duo, Credit† + Bonus†, Sabakem 2,4-D 625® Selective Herbicide, Sabakem Atrazine 900WG® Herbicide, Atrazine Flowable, Sabakem Simazine 900WG® Herbicide, Simazine Flowable, Diuron 900DF, Diuron Flowable, Sabakem Paraquat 250SL® Herbicide, Propon†, Sabakem Oxyfluorfen 240EC® Herbicide and Sulfometuron.

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.

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 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.

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

Envirodrum 110 L 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 Micromatic 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 Micromatic 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 Sabakem 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.

SAFETY DATA SHEET

For further Information refer to the Safety Data Sheet (SDS).

CONDITIONS OF SALE: The use of this product is beyond the control of Sabakem Pty Ltd. No warranty is expressed or implied regarding the suitability or efficiency for any purpose for which it is used by the buyer. Sabakem Pty Ltd accepts no responsibility for any consequences resulting from the use of this product. Sabakem Pty Ltd will not be held liable for any loss, injury or damage arising from the sale, supply or use of this product, whether through negligence or otherwise. No responsibility will be accepted for any consequences whatsoever resulting from the use of this product.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia: Contact with acids liberates very toxic hydrogen cyanide gas. Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

® Registered trademarks of Sabakem Pty Ltd † Not Registered trademarks of Sabakem Pty Ltd

DIRECTIONS FOR USE				
SITUATION & CROP	**WEEDS CONTROLLED**	**STATE**	**RATE**	**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 to 8L/ha plus 1 to 2L/ha Weedmaster† Duo	For improved control of tillered annual grasses. DO NOT apply as a spray near trees or vines less than 3 years old, unless they are effectively shielded from spray and spray drift. DO NOT 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	2.3 L/100 L water	Apply during flowering period between January and May. Re-treatment of Nutgrass will be necessary.
	Water couch		4.5 L/100 L water	Apply as a single treatment between February and May.
			2.2 L/100 L water	Apply in November to December with a further application at the same rate 6-8 weeks later.
	Water Hyacinth		280 mL/100 L water	Apply immediately prior to flowering.
Pinus radiata Plantations	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 to 8 L/ha plus 1.6 to 2.2 kg/ha Sabakem Atrazine 900 WG®	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. The addition of Weedmaster† Duo or Credit† + Bonus† is recommended for improved control of grasses. **Post-Planting:** Apply tank mixture immediately after or within one month of planting. DO NOT spray pine seedlings by using directed spray.
Eucalyptus Plantations 12 months and older	Capeweed (rosette)	All States	2 to 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.
Eucalypt and Corymbia Plantations	Grass and Broadleaf Weeds	All States	3L/ha	Apply to trees greater than 1m 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%.
Non-crop areas around buildings Commercial and Industrial areas Domestic and Public Service areas, Right-of-ways	Blackberry	Vic, Tas, SA only	2 L/100 L water	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 (*Opuntia* spp.)	Qld only	1mL injected into cuts at 3cm spacings around the lower trunks of mature plants	Tree pears may take up to 12 months to die. Respraying may be necessary in some cases.
			Apply a mix of 1 part Sabakem Amitrole 47T in 25 parts water liberally to small plants and regrowth	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/100 L 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/100 L water	Apply when weeds are actively growing, immediately prior to flowering. Respraying will be necessary to destroy regrowth and seedlings.
Potatoes pre-harvest preparation	Ryegrass, Winter grass, Capeweed, Paterson's Curse	Vic, Tas only	5.5 to 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 30 cm 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 Sabakem 2,4-D LVE 680® Herbicide. **Warning:** If used on sandy soils do not plant follow-up crops within 3 months.
Wheat and Barley	Ryegrass, Wild oats	All States		**Pre-planting:** Sow the crop at a depth of 5 cm not less than 5 days after spraying. A mechanical cultivation 4 to 5 days after spraying will assist results.
			2.8 L/ha	Apply when grasses are in the 2-3 leaf stage and 5 cm high.
			5.6 L/ha	Apply when grasses are in the 6 leaf stage and 10 cm high. DO NOT 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.