CAUTION

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

Dow AgroSciences

Vigilant™ II

Herbicide

ACTIVE CONSTITUENTS: **4.47 g/L aminopyralid present as the triisopropanolamine salt**
44.7 g/L picloram present as the potassium salt

GROUP I HERBICIDE

For use by direct application to control Woody Weeds, Wild Tobacco tree, Rhizomatous plants and Herbaceous Weeds as specified in the Directions For Use.

Specimen Label

Dow AgroSciences Australia Limited ABN 24 003 771 659
20 Rodborough Road FRENCHS FOREST NSW 2086
www.dowagrosciences.com.au
CUSTOMER SERVICE TOLL FREE 1-800 700 096
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DIRECTIONS FOR USE

RESTRAINTS

DO NOT use if rain is likely to fall within 12 hours of application.

DO NOT use in turf or lawns.

DO NOT use in the urban home garden.

SITUATIONS	WEEDS CONTROLLED	RATE AND CRITICAL COMMENTS
Non-crop areas, including: native vegetation, conservation areas, gullies, reserves and parks.	Woody weeds (including: Cotoneaster, Gorse, Japanese honeysuckle, Tree privet, Wild tobacco tree, Willows)	**Small plants or saplings:** Cut stems horizontally 20 mm, and preferably no higher than 100 mm, above ground level. Use and squeeze the brush-bottle, as the applicator, to apply a 3-5 mm thick layer of VIGILANT II HERBICIDE over the cut surface remaining on the plant. On stems of 20 mm diameter or greater, use and squeeze the brush-bottle, as the applicator, to apply a 5 mm thick layer of gel. In the case of multi-stem plants treat at least 80 percent of stems including all main stems. **Trees:** For trees cut a series of blazes 15-20 mm deep around main trunks of the tree using an axe or pruning saw. Blazes should be evenly spaced with no more than a 20-40 mm gap between blazes. Use and squeeze the brush-bottle, as the applicator, to apply a 5 mm layer of VIGILANT II HERBICIDE over the lower cut surface of the blaze.
	Rhizomatous plants (including: Agapanthus, Canna lily)	On Agapanthus prune all shoots horizontally at the rhizome and use and squeeze the brush-bottle, as the applicator, to apply a 3-5 mm layer of VIGILANT II HERBICIDE across the cut surface on the rhizome. On Canna lily prune and treat the same as Agapanthus plus, if there are more than four rhizomes between shoots, drill a 10 mm hole into every fourth rhizome from a shoot, 80 percent the depth of the rhizome, and fill the hole with VIGILANT II HERBICIDE.
	Herbaceous weeds (including: Bull thistle, Capeweed, Docks, Paterson's curse, Prickly lettuce)	Use "leaf wiping" application technique. Apply neat VIGILANT II HERBICIDE to at least 50% of the leaves of the rosette plant by wiping the applicator along the middle of each leaf.

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

Specimen Label

GENERAL INSTRUCTIONS

Some visible effects of the treatment should be apparent within 2-3 months of application but as picloram and aminopyralid can be active within the plant for up to 2 years, total plant death may take from 6 months to 2 growing seasons after application.

HERBICIDE RESISTANCE WARNING

GROUP I HERBICIDE

Vigilant II Herbicide is a member of the pyridines group of herbicides. The product has the disrupters of plant cell growth mode of action. For weed resistance management Vigilant II Herbicide is a Group I herbicide.

Some naturally occurring weed biotypes resistant to Vigilant II Herbicide and other Group I 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 Vigilant II Herbicide or other Group I herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Dow AgroSciences accepts no liability for any losses that may result from the failure of Vigilant II Herbicide to control resistant weeds.

PRECAUTION

DO NOT allow public entry into treated areas until the gel has dried.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

Desirable plants may be severely damaged or killed from contact with this product. Susceptible plants include but are not limited to: all brassicas, beans, flowers, fruit trees, legumes, lupins, ornamentals, potatoes, shade trees, squash, sunflowers, tomatoes, vegetables or vine crops.

Desirable plants may be severely damaged if this product is used in areas where their roots may intertwine with roots of target plants or where the chemical may be washed or moved to their roots.

Picloram and aminopyralid can remain active in the soil for extended periods depending on rate of application, soil type (clay content), rainfall, temperature, humidity, soil moisture and soil organic matter.

Following application of this product the localised regeneration or establishment of sensitive species may be adversely affected by soil residues.

After use wash hands thoroughly before handling susceptible crops.

PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEA, THE ENVIRONMENT AND OTHERS

DO NOT contaminate ponds, waterways or drains with the chemical or used containers.

STORAGE AND DISPOSAL

Break, crush or puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface 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 regulations. **DO NOT** burn empty containers or product.

SPILL AND LEAK MANAGEMENT

Do not touch or walk through spilled material.
Wear a face shield or goggles, overalls buttoned to neck and wrist, chemical resistant gloves and footwear.
Stop leak when safe to do so. Dam area and prevent entry into waterways and drains.

Small spills/leaks: Absorb with material such as sand, soil or sawdust. Collect spilled product and place in sealable container for disposal. Spill residues may be cleaned using water and detergent. Contain and absorb wash water for disposal. Absorb and collect washings and place in the same sealable container for disposal. Dam the area of large spills and report them to Dow AgroSciences Emergency Services at 1-800 033 882.

SAFETY DIRECTIONS

- May irritate the eyes.
- Avoid contact with the eyes.
- Wash hands after use.

FIRST AID

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

If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet for **VIGILANT™ II HERBICIDE** which is available from Dow AgroSciences on request. Call Customer Service Toll Free on 1-800 700 096 or visit www.dowagrosciences.com.au

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APVMA Approval No.: 68484/58436

EMERGENCY RESPONSE (ALL HOURS)
RING FROM ANYWHERE IN AUSTRALIA
1800 033 882
(LOCAL CALL FEE ONLY)

IN A TRANSPORT EMERGENCY ONLY
DIAL 000
FOR POLICE OR FIRE BRIGADE

This product is GHS compliant. No additional GHS hazard and precautionary statements are required under the Safe Work Australia exemptions for AgVet products.

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