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

MACSPRED VELMAC® G GRANULAR HERBICIDE

ACTIVE CONSTITUENT: 200 g/kg HEXAZINONE



For the control of a wide range of annual and perennial grasses, broadleaf weeds and woody weeds in commercial and industrial areas, rights of way, around agricultural buildings (See directions for use table).

READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT

NET 1 kg to 1000 kg

NOTE (NSW ONLY)

With the exception of regrowth less than five years old and under three metres tall, the clearing of more than five hectares of trees in NSW is prohibited, unless specifically authorised by permit. This restriction does not apply to woody weeds.

MACSPRED PTY LTD

ACN 011 029 495

LOT 22 KENNEDYS DRIVE

DELACOMBE VIC 3350

®MACSPRED REGISTERED TRADEMARK

STORAGE AND DISPOSAL

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

During storage keep from contact with fertilisers, other pesticides and seeds.

HDPE: 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 to 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 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.

Bags:

Single-rinse or shake remainder into spray tank. Do not dispose of undiluted chemicals on site. Puncture and deliver empty packaging 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.

Refillable Containers (1000kg): Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale dust. When pouring large quantities wear a disposable face mask. When using the product wear elbow length PVC gloves and face shield or goggles.

After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash contaminated clothing, gloves and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126, New Zealand: 0800 764 766. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

SAFETY DATA SHEET

Additional information is available in the Safety Data Sheet (SDS) which is available from the supplier.

NOTICE TO BUYER

To the extent permitted by law all conditions and warranties and statutory or other rights of action which buyer or any other user may have against Macspred or Seller are hereby excluded. Macspred hereby gives notice to buyer and other users that it will not accept responsibility for any indirect or consequential loss arising from reliance on product information or advice provided by Macspred or on its behalf unless it is established that such information or advice was provided negligently and that the product has been used strictly as directed. Macspred's liability shall in all circumstances be limited to replacement of the product or a refund of the purchase price paid therefor.

APVMA: Approval No: 45442/ 133309

Batch No:

Date of Manufacture:

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

MACSPRED VELMAC® G GRANULAR HERBICIDE

ACTIVE CONSTITUENT: 200 g/kg HEXAZINONE

GROUP 5 HERBICIDE

For the control of a wide range of annual and perennial grasses, broadleaf weeds and woody weeds in commercial and industrial areas, rights of way, around agricultural buildings (See directions for use table).

READ THIS LEAFLET BEFORE USE

APVMA Approval No: 45442/ 133309

NOTE (NSW ONLY)

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LOT 22 KENNEDYS DRIVE
DELACOMBE VIC 3350

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Directions for use

Crop/Situation	Weeds Controlled	States	Rate kg/ha	AREA (m²) THAT 1 SHAKER PACK (1KG) WILL TREAT
Commercial and Industrial areas; rights of way; around agricultural buildings	ANNUALS Giant pigweed, Cobbler's pegs, Summer grass, Green Amaranth, Canadian fleabane, Purpletop, Veined Verbena, Medics, Ryegrass, Wild oats, Australian blue bell, Mexican poppy, Clovers	ALL STATES	20	500
	WOODY WEEDS QLD, VIC Brown stringybark, Narrow leaf peppermint, Messmate, Common Cassinia (Dogwood Vic. only)		20	500
	Silver wattle	ALL STATES		
	PERENNIALS Rhodes grass, Tarvine	QLD, NSW ONLY	40	250
	Paspalum, Couch grass, Nut grass, Bushy starwort, Blady grass	QLD, NSW, VIC, SA, TAS ONLY		
	Ribwort (plantain), Red Natal grass, Docks, Kangaroo grass, Bracken fern	ALL STATES	40	250
	Queensland Blue grass (suppression only)	QLD, NSW ONLY	45	220
MAINTENANCE RATES ONLY	ANNUALS Seedlings of Brome grasses,	WA, SA ONLY	15	670
Applied to bare ground or seedling weeds	Clovers, Medics, Rye grass, Wild lupin, Wild oats			
Floodplains	Mimosa pigra	NT ONLY	50	200

Directions for use METHOD OF APPLICATION - GROUND AND AERIAL APPLICATION

Crop/Situation	Weeds Controlled	State	Rate/ha	Critical Comments	
Pinus radiata Pre-planting Site Preparations A. Pasture sites B. Native Woodland, heath & second rotation sites - long term control	ANNUALS: Flatweeds, Ryegrasses, Clovers	QLD, NSW,	9 kg		
	HARD-TO-KILL PERENNIALS: Wallaby grass, Serrated tussock, Sorrel, Dandelion, Kangaroo grass (suppression only)	VIC, TAS, WA ONLY	14 to 19 kg	Apply any time from March through to July. It is recommended to delay planting until planting lines become clearly visible, i.e.	
	WOODY & HARD-TO-KILL WEEDS: Bracken, Varnish acacia (Acacia verniciflua), Sunshine acacia (Acacia botrycephala), Silver wattle (Acacia dealbata), Hop goodenia (Goodenia ovata), Serrated tussock, Common cassinia (Dogwood Vic. only)(Cassinia aculeata)		19 kg	when effects of the product are evident. Machine planting is not recommended, as soil disturbance will reduce the residual activity.	

Directions for use METHOD OF APPLICATION - GROUND AND AERIAL APPLICATION

Crop/Situation	Weeds Controlled	State	Rate/ha	Critical Comments
Pinus radiata Post Planting TREE RELEASE APPLICATION A) Pasture sites	ANNUAL AND PERENNIAL WEEDS See Section A-Site Preparation	Qld, N.S.W., Vic., Tas., W.A. only	14 to 19 kg	Apply during July, August or September. Allow 4 weeks after transplanting before treatment.
B) Native Woodland, heath and second rotation sites – long term control	WOODY & HARD TO KILL WEEDS See Section B-Site Preparation		19 kg	
C) Loamy soils & sandy soils	Sorrel, Yorkshire Fog Grass, Annual Ryegrass	SA only	12.5 kg	Apply during August, September or October. Allow 8 weeks after transplanting before treatment. Do not apply on light, sandy soils.

Directions for use METHOD OF APPLICATION - WEED-A-METRE

Crop/Situation	Weeds Controlled	State	Rate	Critical Comments
Pinus radiata Post-planting TREE RELEASE APPLICATION	ANNUALS: Brome grass, Capeweed, Chickweed, Clovers, Flatweeds, Ryegrasses	QLD, NSW, VIC, TAS,	0.96g or 1.7 g	Use the higher rate when weed pressure is heavy, when grasses are a major problem or when longer term weed control and
a) Pasture Sites. b) Native Woodland, heath & second rotation sites HARD-TO-KILL PERENNIALS: Dandelion, Docks, Paspalum, Ribwort (Plaintain), Serrated tussock, Snowgrass, Sorrel, Wallaby grass, Yorkshire fog, Kangaroo grass (suppression only)		WA ONLY		greater pine growth responses are required. Use the #1 trigger to apply 0.96 g/m² and the #2 trigger to apply 1.7 g/m². Apply 1 to 4 months after pines have been transplanted into plantation.

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

VELMAC® G MAY KILL MANY TREES AND OTHER DESIRABLE PLANTS IF NOT CORRECTLY APPLIED. INSTRUCTIONS GIVEN IN THE PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT AND PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS STATEMENTS ON THIS LABEL MUST BE FOLLOWED.

GENERAL INSTRUCTIONS

The product is a granular formulation that does not need to be mixed in water. It is an effective residual herbicide.

For best residual control, apply during periods of active plant growth. Application when vegetation is dormant, semi-dormant, under moisture stress or during the winter months may not be as effective. In temperate winter rainfall areas where temperatures are generally below 25°C during the period of active growth, overall effect may be slow to appear. For best control of perennials such as Paspalum, apply during the months of spring in these areas. In WA and SA only, apply during April-August when adequate rainfall is expected.

Sufficient moisture is required after treatment to promote root absorption by the weed species. Results obtained may vary with the amount of chemical applied, rainfall, soil type and other conditions.

DO NOT apply Velmac G during periods of intense rainfall, when wind speed exceeds 30 kph (for ground application) or 20 kph (for aerial applications) or under conditions which will cause pellet movement to non-target areas.

On slopes of 20% or 30% apply Velmac G by strip or spot application ONLY. On slopes greater than 30% apply by spot application ONLY.

EQUIPMENT AND APPLICATION

For Application to individual *P. radiata* trees use the Weed-A-Metre. The Weed-A Metre should be held at waist height, over the pine tree using the appropriate trigger to deliver the correct dose. DO NOT use the Weed-A-Metre in windy conditions.

CROP SAFETY (Pinus radiata only)

Because death or injury to trees may result. DO NOT apply after planting in the following situations:-

- (a) On trees which show poor vigour due to disease, or environmental factors such as drought, moisture stress or waterlogging
- (b) On poorly drained soils
- (c) On gravelly or rocky soils, and exposed subsoils
- (d) On light, sandy soils.

Resistant Weeds Warning

GROUP 5 HERBICIDE

Macspred Velmac® G Granular Herbicide contains members of the triazinone group of herbicides. Macspred Velmac® G Granular Herbicide has the inhibitor of photosynthesis at photosystem II mode of action. For weed resistance management Macspred Velmac® G Granular Herbicide is a Group 5 Herbicide.

Some naturally occurring weed biotypes resistant to Macspred Velmac® G Granular Herbicide and other inhibitors of photosynthesis at photosystem II 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 Macspred Velmac® G Granular Herbicide or other inhibitors of photosynthesis at photosystem II herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Macspred Pty Ltd accepts no liability for any losses that may result from the failure of Macspred Velmac® G Granular Herbicide to control resistant weeds.

Strategies to minimise the risk of herbicide resistance are available. Consult your local Department of Agriculture or Primary Industries or local Macspred representative.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS

DO NOT apply the product on or near desirable trees or other plants, or on areas where their roots may extend. As guidance this is two times their height, or more depending on the species and other conditions.

DO NOT apply the product in areas where a surface flow of water could wash the chemical into areas where the roots of desirable trees or plants may extend.

DO NOT use in irrigation channels or in drains where water is discharged onto pasture land or crop land, on lawns, walkways, driveways or tennis courts.

DO NOT empty equipment in the above situations.

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

Keep stock away from treated areas

DO NOT contaminate streams, rivers or watercourses with the chemical or used containers. DO NOT apply within 25 m of a recognised waterway, or further if native riverbank vegetation may be damaged (see above for protection of native plants).

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