

**Company Name:** MACSPRED PTY. LTD.  
**Product Name:** Macspred Trimac GR Granular Herbicide  
**APVMA Approval No:** 81670/103591



<b>Label Name:</b>	Macspred Trimac GR Granular Herbicide
<b>Signal Headings:</b>	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
<b>Constituent Statements:</b>	ACTIVE CONSTITUENTS: 44 g/kg TERBACIL 2 g/kg SULFOMETURON METHYL
<b>Mode of Action:</b>	<div style="border: 1px solid black; padding: 5px; display: inline-block;">           GROUP <b>B</b>   <b>C</b> HERBICIDE         </div>
<b>Statement of Claims:</b>	For the control of certain annual and perennial weeds in certain situations as per the directions for use table.
<b>Net Contents:</b>	1KG - 1000 KG
<b>Restraints:</b>	DO NOT apply to waterlogged soils. DO NOT apply if heavy rains or storms that are likely to cause runoff are forecast within 48 hours of application. DO NOT apply where the slope exceeds 30%. DO NOT use in irrigation channels or in drains including roadside ditches and table drains. DO NOT use on leached, sandy soils low in organic matter
<b>Directions for Use:</b>	This section contains file attachment. <b>File Name:</b> Macspred Trimac GR Granular Herbicide DIRECTIONS FOR USE.docx <b>File Size:</b> 13958 bytes
<b>Other Limitations:</b>	-

<b>Withholding Periods:</b>	N/A
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<b>Trade Advice:</b>	
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<b>General Instructions:</b>	<p><b>GENERAL INSTRUCTIONS</b></p> <ul style="list-style-type: none"> <li>• This product is a granular formulation that does not need to be mixed in water. It is an effective residual herbicide.</li> <li>• For best residual control, apply during periods of active plant growth. Application when vegetation is dormant, semi-dormant or under moisture stress may not be as effective.</li> <li>• In temperate winter rainfall areas where temperatures are generally below 25oC during the period of active growth, overall effect may be slow to appear. For best control of perennials, apply during the months of spring in these areas. In WA and SA apply during April-August or when adequate rainfall is expected.</li> <li>• Sufficient moisture is required after treatment to promote root absorption by the weed species.</li> <li>• Results obtained may vary with rainfall, soil types and other conditions.</li> <li>• DO NOT apply Trimac GR Granular Herbicide before (within 48 hours) or during periods of intense rainfall, when wind speed exceeds 30 kph (for ground application) or under conditions which will cause granule movement to non-target areas.</li> <li>• Macspred Trimac GR Herbicide can affect desirable plants if not correctly applied. Follow the instructions given.</li> <li>• This product can be safely used within the root zone of established (12 months) Eucalyptus spp. &amp; Corymbia spp See tree tolerance.</li> <li>• When applying to fence lines, it should be noted that some desirable species may be damaged or controlled where their root systems extend into the area treated. It is advisable to notify and consult with neighbours before treating boundary fences.</li> <li>• When applying this product to yards and gravel areas leave a 1m buffer on the boundaries to avoid damage.</li> <li>• Use the lower rate when applying this with a broad application or as a spot or strip treatment to hard/compacted surfaces and to roadsides where run-off is likely to occur into sensitive areas.</li> <li>• As soil organic matter increases, the rate of herbicide breakdown increases. Thus, the longest residual control is obtained in soils with low organic matter.</li> <li>• Use lower rates in soils with low organic matter.</li> <li>• Band apply or strip apply in soils low in organic matter.</li> <li>• Apply a 5m buffer to areas where a surface flow of water could wash the chemical into drains.</li> <li>• Only apply Trimac GR to fence lines where some damage to adjacent pasture species is acceptable.</li> <li>• As Trimac GR needs moist soils for incorporation, best results are achieved by applying to moist soil. Avoid water logged or soils near to saturation.</li> <li>• Avoid application in extreme / extended dry periods prior to intense rainfall adjacent to sensitive areas as surface run off may occur.</li> <li>• DO NOT drain or flush equipment on or near desirable trees or other plants, or on areas where their roots may extend. As guidance, this is twice their height or more depending on the species and other conditions.</li> <li>• DO NOT apply to foliage or use on eroded areas, where sub-soil or tree roots are exposed, as injury to trees may result.</li> <li>• DO NOT apply under meteorological conditions or from equipment which could be expected to cause drift of this product or spray mix into adjacent areas, particularly wetlands, water bodies or water courses.</li> <li>• DO NOT apply under weather conditions, or from application equipment, that may cause spray to drift onto nearby susceptible plants/crops, cropping lands or pastures. See Tree tolerance.</li> <li>• DO NOT apply in intense rainfall.</li> <li>• For further information, contact Your nearest Macspred representative.</li> </ul>
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- If required Establish spray buffers zones. Review State regulation and statutory requirements. Eg. General Buffers 20 m- Permanent Streams 10 m, Temporary Stream and Drainage Line 10 m.
- DO NOT empty equipment in the above situations.

**TREE TOLERANCE**

- Field trials and use experience have indicated that the major forestry tree species (12 months old) are tolerant to Macspred Trimac GR when applied at label rates. For further tree tolerance information, contact your Macspred representative or conduct a small-scale tolerance test.

**APPLICATION AND EQUIPMENT**

- Use a calibrated granule applicator for broadcast or strip application.
- For spot application use a Weed-A-Meter applicator
- Speak to your local Macspred representative about the correct application equipment

**Resistance Warning:**

**RESISTANT WEEDS WARNING**

**GROUP B C HERBICIDE**

Macspred Trimac GR Granular Herbicide is a member of the uracils and sulfonylurea group of herbicides. Trimac GR has the inhibitors of acetolactate synthase and inhibitors of Photosynthesis at Photosystem II mode of action. For weed resistance management Trimac GR is a Group B C herbicide. Some naturally occurring weed biotypes resistant to Trimac GR and other inhibitors of acetolactate synthase and 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 Trimac GR or other inhibitors of acetolactate synthase or inhibitors of Photosynthesis at Photosystem II.

Since the occurrence of resistant weeds is difficult to detect prior to use, Macspred Pty Ltd accepts no responsibility for any losses that may result from the failure of Trimac GR to control resistant weeds.

**Precautions:**

**Protections:**

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

DO NOT allow granules to contact or drift onto plants that you do not want killed.  
DO NOT apply on or near desirable vegetation, or on areas where their roots may extend.

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

Very toxic to aquatic life. DO NOT contaminate wetlands or water courses with this product or used containers.

**PROTECTION OF LIVESTOCK**

Keep stock away from treated areas.

**Storage and Disposal:**

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

Woven polypropylene 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 500mm 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. Empty bags and product should not be burnt.

HDPE Jars - 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.

**Safety Directions:**

Will damage eyes, nose, throat and skin. Avoid contact with eyes and skin. Do not inhale dust. When handling granules, wear elbow-length PVC gloves, goggles and a disposable dust mask. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves and goggles.

**First Aid Instructions:**

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia: 131126).

**First Aid Warnings:**

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**DIRECTIONS FOR USE:****METHOD OF APPLICATION - GROUND BY CALIBRATED GRANULE APPLICATOR**

CROP AND SITUATION	WEEDS CONTROLLED	RATE Per ha	CRITICAL COMMENTS
Commercial and Industrial areas, including around building lines, rights of way, railtrack, roadsides, guideposts, powerlines and substations, aerodromes, public utilities, fence lines	Capeweed ( <i>Arctotheca calendula</i> ), Annual Ryegrass ( <i>Lolium rigidum</i> ), White Clover ( <i>Trifolium repens</i> ) Geranium ( <i>Geranium sp.</i> ) Milk Thistle (Sow) ( <i>Sonchus oleraceus L.</i> ), Fog grass ( <i>Holcus lanatus</i> ), Catsear ( <i>Hypochoeris radicata</i> ), Couch Grass ( <i>Cynodon dactylon</i> ), Windmill Grass ( <i>Chloris truncate</i> ), Prickly Paddy Melon ( <i>Cucumis nyrucarpus</i> )	20 kg to 30 kg	Apply to weeds less than 10cm in height or diameter. Use the lower rate when retreating areas with minimal regrowth. Use the higher rate for longer residual control. Best results will be achieved when applied to bare soil

**METHOD OF APPLICATION - WEED-A-METRE SPOT APPLICATION**

CROP AND SITUATION	WEEDS CONTROLLED	STATES	RATE	CRITICAL COMMENTS
Commercial and Industrial areas, including around building lines, rights of way, railtrack, roadsides, guideposts, powerlines and substations, aerodromes, public utilities, fence lines	ANNUALS Capeweed ( <i>Arctotheca calendula</i> ), Annual ryegrass ( <i>Lolium rigidum</i> ), White clover ( <i>Trifolium repens</i> )  HARD TO KILL PERENNIALS Fog grass ( <i>Holcus lanatus</i> )	ALL STATES	3 g/m <sup>2</sup>	Use Blue trigger insert to apply 3 g/m <sup>2</sup>  Do not apply to weeds larger than 10cm in height or diameter.

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