



**Company Name:** AMGROW PTY LTD  
**Product Name:** DithioMAX 19-0-5 Fertiliser Plus Dimension Herbicide  
**APVMA Approval No:** 81770/104024

<b>Label Name:</b>	DithioMAX 19-0-5 Fertiliser Plus Dimension Herbicide
--------------------	--

<b>Signal Headings:</b>	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING
-------------------------	--

<b>Constituent Statements:</b>	ACTIVE CONSTITUENT: 1.64 g/kg DITHIOPYR
--------------------------------	---

<b>Mode of Action:</b>	<table border="1"><tr><td>GROUP</td><td><b>D</b></td><td>HERBICIDE</td></tr></table>	GROUP	<b>D</b>	HERBICIDE
GROUP	<b>D</b>	HERBICIDE		

<b>Statement of Claims:</b>	For selective pre-emergent weed control of summer grass and certain other grasses and broadleaf weeds in turf as per Directions for Use.
-----------------------------	--

<b>Net Contents:</b>	20 kg
----------------------	-------

<b>Restraints:</b>	Restraints: DO NOT use on newly seeded, sodded or sprigged turf that is not well established. DO NOT use on turf weakened by weather conditions or by physical damage due to intensive use or cultural practices (such as scarification, coring, aeration top dressing). DO NOT use on Bent grasses. DO NOT use on golf greens or bowling greens. DO NOT use more than 512 kg/ha per year.
--------------------	---

<b>Directions for Use:</b>	
----------------------------	--

<b>Other Limitations:</b>	
---------------------------	--

<b>Withholding Periods:</b>	
<b>Trade Advice:</b>	
<b>General Instructions:</b>	
<b>Resistance Warning:</b>	<p><b>RESISTANT WEEDS WARNING:</b>  <b>GROUP D INSECTICIDE</b>  DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide is a member of the Pyridine group of herbicides. DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide has the inhibitor of microtubule assembly mode of action. For weed resistance management DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide is a Group D Herbicide. Some naturally occurring weed biotypes resistant to DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide and other Group D Herbicides may exist through normal genetic variability in any weed population. The resistant individuals can eventually dominate the weed population if DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide or Group D herbicides are used repeatedly. The effectiveness of DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide on resistant individuals could be significantly reduced.</p> <p>Since occurrence of resistant individuals is difficult to detect prior to use, Amgrow accepts no liability for any losses that may result from the failure of DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide to control resistant weeds. DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide may be subject to specific resistant management strategies. For further information contact your local supplier, Amgrow representative or local agricultural department agronomist.</p>
<b>Precautions:</b>	
<b>Protections:</b>	<p><b>PROTECTION OF LIVESTOCK:</b>  DO NOT graze treated turf or feed turf clippings from any treated area to poultry or livestock.</p> <p><b>PROTECTION OF CROPS, NATIVE AND OTHER NON TARGET PLANTS:</b>  DO NOT use clippings from treated areas for mulching around vegetables or fruit trees.</p> <p><b>PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:</b>  This product is toxic to fish. DO NOT apply directly to water or wetland. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.</p>
<b>Storage and Disposal:</b>	<p><b>STORAGE AND DISPOSAL</b>  Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight. Shake and empty contents into applicator. Do not dispose of undiluted chemicals on site. 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</p>

<b>Safety Directions:</b>	<b>SAFETY DIRECTIONS</b> Will damage eyes. Will irritate skin. Avoid contact with eyes and skin. When opening the container, preparing product for use and using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves and goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, goggles and contaminated clothing.
---------------------------	--

<b>First Aid Instructions:</b>	<b>FIRST AID</b> If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.
--------------------------------	--

<b>First Aid Warnings:</b>	
----------------------------	--

## DIRECTIONS FOR USE

SITUATION	WEEDS CONTROLLED	RATE	CRITICAL COMMENTS
<b>ESTABLISHED TURFGRASSES AS NAMED</b>  <b>Bahia grass</b> ( <i>Paspalum notatum</i> ) <b>Buffalo grass</b> ( <i>Stenotaphrum secundatum</i> ) <b>Carpet grass</b> ( <i>Axonopus</i> spp.) <b>Centipede grass</b> ( <i>Eremachloa ophiuroides</i> ) <b>Chewings Fescue</b> ( <i>Festuca rubra</i> ) <b>Green Couch*</b> ( <i>Cynodon dactylon</i> ) <b>Kentucky Bluegrass</b> ( <i>Poa pratensis</i> ) <b>Kikuyu</b> ( <i>Pennisetum clandestinium</i> ) <b>Perennial Ryegrass</b> ( <i>Lolium perenne</i> ) <b>Queensland Blue Couch</b> ( <i>Digitaria didactyla</i> ) <b>Sweet Smother (Durban grass)</b> ( <i>Dactylodenium australe</i> ) <b>Tall Fescue</b> ( <i>Festuca arundinacea</i> ) <b>Zoysia</b> ( <i>Zoysia</i> spp.)  *Includes common and hybrid cultivars	<b>Crabgrass</b> ( <i>Digitaria sanguinalis</i> ) <b>Summer grass</b> ( <i>Digitaria ciliaris</i> ) <b>Winter grass</b> ( <i>Poa annua</i> ) <b>Barnyard grass</b> ( <i>Echinochloa crusgalli</i> ) <b>Chickweed</b> ( <i>Stellaria media</i> ) <b>Crowsfoot grass</b> ( <i>Eleusine indica</i> )	250 kg/ha	<b>CAUTION:</b> Use on the named turfgrasses at recommended rates only. Other varieties have not been tested. DO NOT apply where Winter grass ( <i>Poa annua</i> ) is a desirable species, as damage may result.  Weeds already emerged will not be suppressed or controlled.

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

## GENERAL INSTRUCTIONS

DithioMAX 19-0-5 Fertiliser Plus DIMENSION Herbicide is a combination fertiliser and selective herbicide for pre-emergent control of certain annual and perennial grasses and broadleaf weeds in certain established warm and cool season turf.

## APPLICATION METHOD

For application use a professional spreader or an equivalent granular spreader which can be calibrated for even output and capable of giving even application. Before each application calibrate the spreader according to the equipment manufacturer's directions. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips and overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules. Clean all equipment by thoroughly washing with water. Although not required, irrigation or rainfall within 7 days after application may enhance performance by promoting weed germination.

<b>Suggested Spreader Settings</b> The suggested spreader settings are not intended to replace calibration. Calibrate your spreader before applying product			
Spreader	Ground Speed	Width of coverage	250 kg/ha
Spiker 2000	4.8 km/h	3.7 m	M
Scotts AccuPro (cone 4)	4.8 km/h	3.7 m	M
Scotts R-8, R-8A (cone 4)	4.8 km/h	3.7 m	L
Vicon (03 Series – Standard Spout	7.3 km/h	12.0 m	33

## TURF SAFETY

Use of this product on newly seeded, sodded or sprigged turfgrass that is not well established may result damage and/or delayed establishment. For best results allow the turf to develop a good root system and uniform stand before application of this product. One full growing season is desirable before treatment of newly established turfgrass. In addition, application to turf weakened by weather conditions or by physical damage due to intensive use or cultural practices such as scarification, coring, aeration or top dressing, may result in damage and/or delayed recovery. For best results, cultural practices that disturb the soil should be done well before application of this product. DO NOT apply where Winter grass (*Poa annua*) is desirable, as damage may result.

**Over-seeding, Re-seeding or Sprigging:** Reseeding, oversowing or sprigging of treated areas within 4 months after application of this product may inhibit establishment of desirable turfgrasses. Where no irrigation of treated turf has occurred, over-seeding should be delayed for 12 months. When over-seeding or re-seeding, proper cultural practices such as soil cultivating, irrigation and fertilising should be undertaken. For best results, increase the seeding rate and use seeding equipment designed to give good seed and soil contact.