

# CAUTION

**KEEP OUT OF REACH OF CHILDREN  
READ SAFETY INSTRUCTIONS BEFORE  
OPENING OR USING**



**Pendi-Pro® 22:0:5**

**FERTILISER WITH PRE-EMERGENT HERBICIDE**

**ACTIVE CONSTITUENTS: 7.5g/kg PENDIMETHALIN  
SOLVENT: 4g/kg LIQUID HYDROCARBON**

**GROUP D HERBICIDE**

**Guaranteed Minimum Analysis:**

22.0%\* TOTAL NITROGEN (N) as urea  
5.0% POTASSIUM (K) as chloride  
3.5% SULPHUR (S) as elemental

\*8.8% Slowly Available Nitrogen from Polymer Coated Sulphur Coated Urea

**A COMBINATION HERBICIDE AND CONTROLLED RELEASE  
FERTILISER FOR PRE-EMERGENCE CONTROL OF WINTERGRASS,  
SUMMERGRASS, CRAB GRASS, AND CROWSFOOT IN TURF AND  
FEEDING OF TURF WITH SLOW RELEASE NITROGEN AND POTASSIUM.**

**NET CONTENTS: 20 kg**



**BARMAC INDUSTRIES PTY LTD  
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APVMA Approval number 59896/20kg/1205

**DIRECTIONS FOR USE**

**Restrains:** **DO NOT** use on bent grass greens, buffalo grass, carpet grass or dichondra as damage may occur.  
**DO NOT** use on newly planted areas until the grass has been mowed four times and has filled in.  
**DO NOT** apply more than one application per year to bent grass or perennial ryegrass turf.  
**DO NOT** over apply especially under the branch spread of trees and shrubs.

SITUATION	TARGET	TURF SPECIES	RATE	CRITICAL COMMENTS
Turf	Pre-emergence control of winter grass ( <i>Poa annua</i> ), Summer grass ( <i>Digataria ciliaris</i> ), Crowsfoot (crabgrass) ( <i>Elcusine indica</i> ).	Kikuyu ( <i>Pennisetum clandestinum</i> ), Couch ( <i>Cynodon</i> spp.), Water couch, ( <i>Paspalum distichum</i> ) Bahia grass ( <i>Paspalum notatum</i> ), Zoysia ( <i>Zoysia matrella</i> ), Kentucky Bluegrass.	220 - 260 kg/ha 2.2 - 2.6 kg/100m <sup>2</sup>	Use the higher rates where high weed populations are expected and the lower rates where moderate populations are expected. The product is ready to apply. No mixing or dilution is required. Apply product to dry foliage and bare areas using a granular spreader able to give even coverage. Avoid application when daytime temperature exceeds 32°C. Application must be made before weed seeds begin to germinate. Established weeds will not be controlled. After application, water in with at least 10mm using sprinkler irrigation. Apply a repeat application after 6-8 weeks for extended control or where heavy infestation is expected. Use only on established turfgrasses. Do not mow treated area until product has been watered in and foliage has dried. Do not use on Bentgrass greens, Buffalograss, Carpetgrass, or Dichondra as damage may occur.
		Queensland Blue Couch ( <i>Digataria didactyla</i> ), Hybrid Couch, cv. Tidwarf, Perennial Ryegrass ( <i>Lolium perenne</i> ), Bentgrass ( <i>Agrostis</i> sp.)	160 - 220 kg/ha. 1.6 - 2.2 kg/100m <sup>2</sup>	

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

**GENERAL INSTRUCTIONS:**

The Andersons Pendi-Pro® 22:0:5 Fertiliser with Pre-Emergent Herbicide is a convenient ready to use formulation for the control of certain annual grass weeds in turf and also for fertilisation of turf where nitrogen, potassium and sulphur are required. The product should only be used when both functions are required.

**APPLICATION:**

For application use a Scotts R-8A professional spreader or an equivalent granular spreader which can be calibrated for even output and capable of giving even application. Use a double application technique: i.e. half rate - half width to achieve a full rate application (see spreader settings listed below). Apply under calm conditions thereby reducing drift to non-target areas and optimising particle distribution for good weed control.

Delay reseeding treated areas for 4 months and sprigging by 5 months after application and then cultivate the soil to dilute any remaining chemical residue. On newly planted areas wait until the grass has been mowed four times and has filled in before using. Do not over apply, especially under the branched spread of trees and shrubs. Do not apply more than one application per year on bentgrass or perennial ryegrass turf.

Ensure turf area is free of leaves and other debris, mowing if necessary, so that the granules reach the soil surface.

Suggested Spreader Settings					
The suggested spreader settings are not intended to replace calibration. Calibrate your spreader before applying product.					
Spreader	Ground Speed	Width of Coverage	SPREADER SETTINGS		
			160 kg/ha	220 kg/ha	260 kg/ha
Scotts AccuPro (cone 4)	4.8 km/hr	3.7 m	K 1/4	L 3/4	M 1/2
Scotts R-8, R-8A (cone 4)	4.8 km/hr	3.7 m	J 1/4	K 1/4	L
Spyker 288	4.8 km/hr	3.0 m	3.3	3.6	3.8
Vicon (03 Series - Standard Spout)	7.3 km/hr	12.0 m	27	33	36

**HERBICIDE RESISTANCE WARNING:**

**GROUP D HERBICIDE**

The Andersons Pendi-Pro 22:0:5 Fertiliser with Pre-Emergent Herbicide is a member of the Dinitroaniline group of herbicides. The herbicide is an inhibitor of tubulin formulation. For weed resistance management The Andersons Pendi-Pro 22:0:5 Fertiliser with Pre-Emergent Herbicide is a Group D herbicide. Some naturally occurring weed biotypes resistant to the herbicide 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 this product or other dinitroaniline group herbicides. Since the occurrence of resistant weeds is difficult to detect prior to use Barmac Industries Pty Ltd. accepts no liability for any losses that may result from failure of this product to control resistant weeds.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT:**

Toxic to aquatic organisms including fish. DO NOT contaminate dams, streams or other water bodies with the product or used containers. DO NOT apply product if rapid storm run-off from treated areas into water bodies is likely to occur within several days of application.

**SPILLS:** Sweep up spilled material and return to original container. Wash contaminated equipment taking care that washings do not enter sewers, drains and other waterways.

**STORAGE AND DISPOSAL:** Store in the closed original container, in a dry, cool well ventilated area out of direct sunlight. DO NOT store with seed, feed, foodstuffs, insecticides, fungicides or other fertilisers. Shake bag empty into applicator. Shred empty container and bury in a local authority landfill. If not available bury the containers below 500mm 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. DO NOT dispose of excess or damaged material on site.

**SAFETY DIRECTIONS:** Harmful if swallowed. Will irritate eyes and skin. Avoid contact with eyes and skin. Do not inhale dust. When opening the container and using the product wear elbow length PVC gloves, impervious footwear and face shield or goggles, if product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash gloves and face shield or goggles.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

**EMERGENCY INFORMATION PANEL**

IN EMERGENCY DIAL 000, POLICE OR FIRE BRIGADE	SPECIALIST ADVICE IN EMERGENCY ONLY 1800 033 111
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**MSDS:** Further information on this product is contained in a Material Safety Data Sheet copies of which are available from our web site, [www.barmac.com.au](http://www.barmac.com.au)

**NOTICE:** This product is designed only for the particular purposes indicated on the label. Failure to use the product strictly as directed may be illegal, prove dangerous and render the product ineffective. The buyer or user is responsible for any misuse or negligence in the handling, storage, use of or disposal of this material. Barmac Industries Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or other wise in connection with the supply and use for this product other than those responsibilities mandatorily imposed by Statutes applicable to the sale and supply of these goods.

Batch Number \_\_\_\_\_  
Date of Manufacture \_\_\_\_\_

**F7b (APPBLKPDNAB)**

**APPBMC228PD4**

**FAN 228PD4**