

CAUTION

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

PREMAX HIGH N 22:0:5

FERTILISER WITH PRE-EMERGENT HERBICIDE

HERBICIDE ACTIVE CONSTITUENT:
7.5g/kg PENDIMETHALIN

GUARANTEED FERTILISER ANALYSIS:

TOTAL NITROGEN (N)	22.00%
As urea	22.0%
POTASSIUM (K) as chloride	5.00%
SULPHUR (S) as elemental sulphur	7.10%
Lead (Pb)	0.88mg/kg
Less than detectable levels of Cadmium (Cd) and Mercury (Hg)	

GROUP D HERBICIDE

COMBINATION HERBICIDE AND CONTROLLED RELEASE FERTILISER FOR PRE-EMERGENT CONTROL OF WINTERGRASS, SUMMERGRASS AND CRABGRASS IN TURF and FEEDING OF TURF WITH SLOW RELEASE NITROGEN AND POTASSIUM

DIRECTIONS FOR USE

Restrictions: 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 mown four times and has filled in.
DO NOT apply more than one application per year to bent grass or perennial ryegrass turf.
DO NOT overapply especially under the branch spread of trees or shrubs.

SITUATION	TARGET	TURF SPECIES	RATE	CRITICAL COMMENTS
Turfgrass	Pre-emergent control of winter grass (<i>Poa annua</i>), summer grass (<i>Digitaria sanguinalis</i>) and crab grass (<i>Eleusine indica</i>)	Kikuyu, couch, water couch, Bahia grass, Zoysia grass, Kentucky blue grass turf	220-260kg/ha (2.2-2.6kg/100m ²)	Use the higher rates where high weed populations are expected and the lower rates where moderate populations are expected. Repeat in 6-8 weeks using the lower rates except to species listed in General Instructions. 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. Application must be made before weeds have begun to germinate. Established weeds will not be controlled. After application water in with at least 10 mm of sprinkler irrigation. Use only on established turf grasses. Do not mow treated area until product has been watered in and turf foliage has dried. Do not use on bent grass greens, buffalo grass, carpet grass or dichondra as damage may occur. Avoid application when daytime temperatures are consistently above 32°C.
	Turf nutrition-provides slow release nitrogen for 8 weeks feeding	Queensland blue couch, Tif hybrid couches, perennial ryegrass and bent grass turf.	160-220kg/ha (1.6-2.2kg/100m ²)	

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

GENERAL INSTRUCTIONS

- PREMAX HIGH N 22:0:5 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.
- For application use a Scotts AccuPro 2000 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 nontarget 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 branch spread of trees and shrubs.
- Do not apply more than one application per year on bentgrass or perennial ryegrass turf.
- Resistant Weeds Warning** Pendimethalin herbicide is a member of the dinitroaniline group of herbicides. The herbicide is an inhibitor of tubulin formation. For weed resistance management, the product 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, Scotts Australia Pty. Ltd. accepts no liability for any losses that may result from failure of this product to control resistant weeds.

SETTINGS TO APPLY AT RECOMMENDED RATE

	SCOTTS ACCUPRO 2000			VICON SPREADER MODEL 03		
	160kg/ha	220kg/ha	260kg/ha	160kg/ha	220kg/ha	260kg/ha
Application rate	160kg/ha	220kg/ha	260kg/ha	160kg/ha	220kg/ha	260kg/ha
Ground speed	4.5km/hr	4.5km/hr	4.5km/hr	7 km/hr	7 km/hr	7 km/hr
Width between passes of spreader*	2m	2m	2m	5m	5m	5m
Cone	4	4	4	17	18	20
Setting*	1½*	J	J½*			

* The product should be applied using a double application technique.
The spreaders listed above will distribute granules in 4m (Scotts) or 10m (Vicon) wide swathes, which are twice the recommended pass widths of 2m and 5 m respectively.

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 or 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. 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.

APVMA APPROVED LABEL: 56189/0703

SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When using the product wear face shield or goggles and rubber gloves. 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 (13 11 26).

EMERGENCY INFORMATION PANEL

IN EMERGENCY DIAL 000
POLICE OR FIRE BRIGADE

SPECIALIST ADVICE IN EMERGENCY ONLY
1800 033111

MSDS: Further information on this product is contained in a Material Safety Data Sheet, copies of which are available from product suppliers or the manufacturer.

NET CONTENTS: 22.7 kg
Version control 053105

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