

Flexible pre-emergent weed control in turf production and spring transition of sports fields

Pennmag™ Turf herbicide

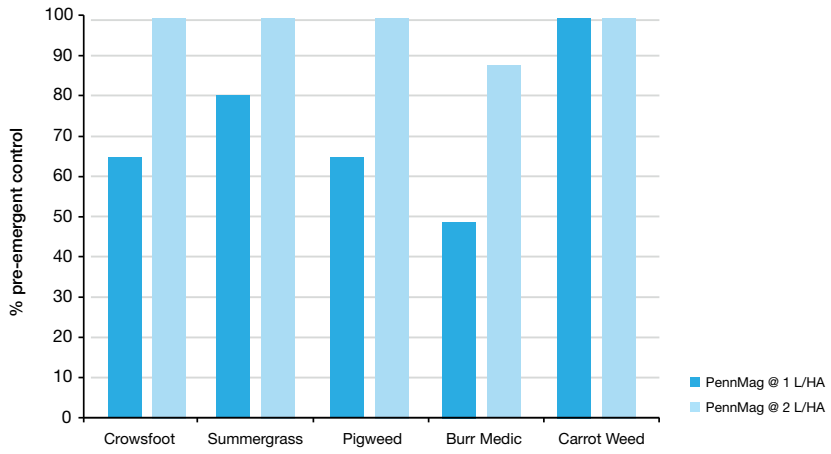
syngenta®

PENNMAG Turf Herbicide delivers effective control of various broadleaf weeds and grasses through an optimised formulation (S-metolachlor). PENNMAG has limited residual and does not affect new root development in turf production after harvesting or in sports field recovery after the winter season.

What PENNMAG offers you:

- Optimised S-metolachlor formulation with 35% more herbicidal activity
- Pre-emergent control of various annual grasses and broadleaf weeds
- Safe to use on recovering turf
- Minimal effect on new root development when growing back Buffalo Grass after harvesting and during recovery of sports fields after the winter season
- Perfect rotation partner for BARRICADE Turf Herbicide

Control of Various Weeds 3 Months After Application



PENNMAG can be used on most established warm and cool season turf species:

Warm Season Turf Grasses	Cool Season Turf Grasses
Bahia Grass, Buffalo Grass, Carpet Grass, Common Couch, Hybrid Couch, Kikuyu, Queensland Blue Couch, Seashore Paspalum, Zoysia	Bent Grass, Fescue, Perennial Ryegrass

Refer to the registered label for full details.

SpraySURE | Accuracy and Performance

To achieve great results, accurate application is important.

Target	Syngenta Nozzle	Optimal Water Rate	Optimal Pressure Range
Root and soil (So)	XC 08	> 750 L/ha	2 to 4 bar

PENNMAG can deliver up to 8 weeks of residual control when applied prior to weed emergence. High safety to newly developing turf grass roots give flexibility during the high risk periods of growing back harvested turf or recovering sports fields. PENNMAG is an excellent programming partner with BARRICADE.

Example: During the turf production cycle, PENNMAG can be applied to the cut face straight after harvesting to ensure that regrowth for the first 6 weeks is without the competition of weeds.

Example: After winter sports have left a sportsfield surface in a vulnerable state, PENNMAG can be applied in early spring to aid with surface recovery in the short term. A follow up application of BARRICADE can provide season long protection.

Target Weeds	Rate	SpraySure
African Love Grass, Annual Ryegrass, Barnyard Grass, Burr Medic, Carrot Weed, Crowsfoot Grass, Liverseed Grass, Pigeon Grass, Summer Grass, Winter Grass, **Supression of** Pigweed	2 L/ha	So

Refer to the registered label for full details and instructions for use. F = Foliar applied So = Soil applied Su = Surfactant required

Active Ingredient

PENNMAG contains 960 g/L S-metolachlor, a member of the acetimide group of herbicides

GROUP **K** HERBICIDE

Formulation and Packaging

5 L and 20 L pack sizes

An emulsifiable concentrate (EC) formulation with minimal odour and non-staining properties.



This product is currently registered with the APVMA as Pennant Magnum Turf Herbicide. Name change to PennMag Turf Herbicide is pending.

www.greencast.com.au

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For more information and to download the full registered label and MSDS, ask your Syngenta Agent or go to www.greencast.com.au

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