

# OXAPRO 15-2-8

OxaMAX 18-10-9 and OxaPRO 15-2-8 pre-emergent herbicide contains the convenience of a starter fertiliser to promote vigorous plant establishment, plus oxadiazon, a market leading pre-emergent herbicide.

One application of **OxaMAX** or **OxaPRO** provides the turf manager with a highly effective pre-emergent control of tough weeds, such as Summergrass (*Digitaria ciliaris*), Crowsfoot (*Eleusine indica*), Wintergrass (*Poa annua*), and Creeping Oxalis (*Oxaliscorniculata*) for a period of 3-4 months.

# BENEFITS OF THE COMBINATION PRODUCT

- Labour saving, combining two treatments in one application.
- Convenient to apply through granular fertiliser spreaders.
- Exceptional weed control with no effect on turf root development.
- Eliminates spraying and the potential for drift.
- Safer to handle and apply due to the low active ingredient concentration.
- Improves weed control through effective coverage and soil contact by the miniprill formulation.
- Promotes healthy turf response which increases competition for weeds.

Product	N	P	K	S	Active Ingredient	Group	Rate
OxaMAX	18%	10.4%	9.9%	0.8%	10g/kg Oxadiazon	G	3-4kg per 100m²
OxaPRO	15%	2.2%	8.3%	2.4%	10g/kg Oxadiazon	G	3-4kg per 100m²

## PRE-EMERGENT WEED CONTROL

Controlling weeds before they emerge prevents competition with turf for nutrients, water and space, resulting in better turf density. It also eliminates the need for post emergent treatment, which have limited effectiveness with heavy infestations and unfavourable weather conditions, and may also cause turf damage.

### **OXADIAZON**

Oxadiazon has a unique mode of action involving shoot absorption rather than root uptake. It destroys the new leaves of weed seedlings germinating in treated soil, without affecting the root system of the desirable turf.

Oxadiazon has good soil residual activity and provides season long weed control while allowing the root system of turf to develop uninhibited. Superior turf quality is a characteristic of Oxadiazon treatments.

### **SUGGESTED USES**

The unique activity of Oxadiazon means that it is the only herbicide that can be used prior to planting warm season grasses by sprigs or stolons. Effective weed control during the establishment phase will allow the surface to be in play quicker and eliminate the need for post-emergence sprays, which puts young turf under stress.

**OxaMAX** and **OxaPRO** are ideal for use in turf production, golf course surrounds, fairways, sporting fields and all warm season amenity turf areas. It is a good option in the centre of football fields or in soccer goal mouths at the end of winter. **OxaMAX** and **OxaPRO** should be used on damaged surfaces that are prone to spring weed infestation where turf density and appearance have to be maintained at a high standard.



### **SITUATION**

**OxaMAX** and **OxaPRO** are used on recreational turf, fairways, golf tees, municipal sports fields, industrial and commercial lawns. DO NOT use on putting greens or bowling greens. It is suitable for warm season turf grass species only, ie; buffalo grass, common couch, kikuyu and QLD blue couch.

To control crowsfoot and summergrass use 300kg/ha (3kg/100m²). Apply from late winter to early spring (late August to early September), prior to germination of the weeds.

To control wintergrass and creeping oxalis, use 400kg/ha (4kg/100m²). Apply prior to germination of the weeds (usually from late summer to mid autumn, February to May, and early spring August to October).

**OxaMAX** and **OxaPRO** promote recovery of thin and damaged turf after renovation and can be used on high traffic areas, ie; fairways, tees, surrounds and sportsfields.

When considering resistance management **OxaMAX** and **OxaPRO** are great rotational tools from PendiPRO and DithioMAX.

