

## 20% Phosphorus 30% Potassium

*GMX Control PK is formulated to deliver slow release phosphorus and high levels of potassium to maintain quality turf. The slow release characteristics allow superior management of phosphorus as availability will take 14-28 days to occur.*

### ANALYSIS (W/V)

Phosphorus (P) as potassium phosphite %	20
Potassium (K) as potassium phosphite%	30

### APPLICATION RATE

200 - 400 mL per 100m<sup>2</sup> (20 - 40 L/ha)

### Benefits of GMX Organic Plus

- ✓ Slow release form of phosphorus.
- ✓ Assists in cell division.
- ✓ High potassium for turf hardening.
- ✓ Reduces disease pressures.
- ✓ Increased turgidity.
- ✓ Reduced wear damage.
- ✓ Regulated osmotic activity.
- ✓ Contains no nitrogen.

GMX Control PK is a specially formulated slow release phosphorus fertiliser designed to deliver a slowly available form of phosphorus to the turfgrass plant. At the same time, GMX Control PK also supplies sufficient quantities of potassium for strength and durability.

The availability is due to the form of phosphorus (phosphite PO<sub>3</sub>) used in GMX Control PK. In a reduced form, PO<sub>3</sub> will convert to the oxidised form (phosphate PO<sub>4</sub>) over a period of 14-28 days. This controlled release action will eliminate any issues due to the sensitivity that some turf varieties exhibit to phosphorus. *The health of your turf is guaranteed!*

The role of phosphorus is to produce energy compounds such as ATP and in the formation of nucleic acids, DNA and RNA. While the overall requirement in turf is lower than other plants, the importance of phosphorus is not diminished.

The second role of GMX Control PK is the delivery of potassium. Potassium is essential in regulation the osmotic activity and turgidity of cells. Potassium will control the water content of turf cells. Higher concentrations of potassium will toughen the plant and make the turf more durable as water will not fill the cells and make the turf soft.



**Contact Greenway Turf Solutions to learn more**

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