



Minimum Guaranteed Analysis **w/v**
Potassium (K) as polyPhosphite **22%**

PolyPhosphite 30™ (0-0-22-0) is a pure Potassium PolyPhosphite fertiliser solution that is manufactured in a one step process by reacting Phosphorous Acid and Potassium Hydroxide in a patented high temperature, rapid cooling process. This unique manufacturing process of PolyPhosphite 30™ (0-0-22-0) produces a long chain, potassium polyPhosphite molecule that ensures extended phosphite availability when it is in the plant. Phosphites stimulate the plant's natural defence mechanism. PolyPhosphite 30™ (0-0-22-0) translocates systemically within the plant, which means whether it is applied as a foliar or to the plant's roots, the PolyPhosphite 30™ (0-0-22-0) will move throughout the plant.

PolyPhosphite 30™ (0-0-22-0) also contains potassium that will systemically move within the plant. The role of potassium is to enhance the strength of the plant's cell walls by activating multiple enzymes involved in plant growth, preventing loss of water and minimizing drought

- ▶ Weight per litre: 1.49 kg
- ▶ 0.842 kg per litre of the active ingredients, mono- and di-potassium salts of phosphorous Acid (56% by weight). Equivalent to 0.528 kg phosphorous acid per litre
- ▶ Each litre contains:
0.405 kg Potassium
0.449 kg PolyPhosphite
- ▶ pH: 6.8-7.2



Liquid Fertilisers

PolyPhosphite 30™

0-0-22-0

Foliar Potassium PolyPhosphite

Directions for Use:

Greens, Tees and Fine Turf:

Apply 60–200 ml/100 m² of PolyPhosphite 30™ (0-0-22-0) with 6–8 litres of water per 100 m² (6–20 L/hectare of PolyPhosphite™ 30 (0-0-22-0) with 600–800 litres of water per hectare) every 10 to 21 days throughout the growing season. The most common rate is 100 ml/100 m². This application shall provide 0.027–0.090 kg of actual Potassium per 100 m².

Fairways, Roughs, Sports Turf and Lawns:

Apply 10–15 litres per hectare of PolyPhosphite 30™ (0-0-22-0) with 400–800 litres of water per hectare (100–150 ml/100 m² of PolyPhosphite 30™ (0-0-22-0) with 4–8 litres of water per 100 m²) every 14 days throughout the growing season. This application shall provide 0.045–0.067 kg of actual Potassium per 100 m².

Fertigation:

PolyPhosphite 30™ (0-0-22-0) may be injected through fertigation systems. The systemic action of PolyPhosphite 30™ (0-0-22-0) allows foliar and root uptake within the turf plant. Inject the equivalent of 10–12 litres of PolyPhosphite 30™ (0-0-22-0) per hectare. Use the lower rate for weekly injections. User higher injection rate when applying every 10–14 days or during higher stress conditions.

Application Rates for PolyPhosphite 30™ (0-0-22-0)

ml/100 m ²	Litre/Hectare	Potassium kg/100 m ²	PolyPhosphite kg/100 m ²
60	6	0.020	0.027
100	10	0.033	0.045
130	13	0.043	0.058
150	15	0.049	0.067
200	20	0.066	0.090

Available Container Sizes: 10 L & 113.52 L
 Store above 0° C. Do not allow to freeze

Distributed in Australia by



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