

# K-CAL Plus (100sgn)

## 0-0-24 + Ca, Mg and S

- ✓ High Potassium combined with enhanced Gypsum from SOLU-CAL S.
- ✓ PHCA increases bio-availability of nutrient for fast soil and turf response.
- ✓ Apply to improve stress and disease resistance by boosting Ca and K.
- ✓ 100sgn (average particle = 1mm) for use on greens and fine turf alike.

### TECHNOLOGY

PHCA technology enhances bioavailability of applied nutrients in three ways. Firstly enhanced dispersion with irrigation speeds movement of nutrients into the soil. Secondly, chelating from organic acids enhances plant uptake of nutrients. Finally PHCA speeds translocation of nutrients around the plant to deliver essential nutrients such as Calcium and Potassium for cell walls and Magnesium for photosynthesis.

### USE PATTERNS

Use K-Cal Plus on sand profiles where Potassium, Calcium and Magnesium are leached by rainfall and irrigation. Apply to greens in play or as a renovation product to compliment the liquid CEC recharge offered by Matchplay NUTRISORB Plus (liquid N, Ca, Mg, K). Apply at the rate of 250kg/ha.

### SPREADER SETTINGS

	Desired rate
	2.5kg/100m <sup>2</sup>
Accupro	K
Lesco	H or 18
Prizelawn	I

### GUARANTEED ANALYSIS

Total	%
Soluble Potash (K)	24%
Calcium (Ca)	22%
Sulphur (S)	18%
Magnesium (Mg)	4%

**Solu-Cal** USA

**pH:Ca** technology

Technology inside