



MP CHARGER

10-0-12

100 SGN

Calcium + Magnesium

UNIQUE FEATURES

- Balanced analysis calcium and magnesium for balanced soil cation management
- Slow release fertiliser with 100% of nitrogen as methylene urea
- CEC maintenance fertiliser
- Low burn potential

TECHNOLOGY

The process of urea-formaldehyde condensation produces Methylene Urea (MU) as a nitrogen source with some similarities to natural organic nitrogen sources. These include controlled release of nitrogen and low burn potential. This technology allows for benefits over organic sources such as excellent consistency, improved flexibility in adjusting nitrogen release characteristics and no odour. Methylene urea is made available by soil temperature to match the seasonal growth nutritional requirements of the turf.

USE PATTERNS

Apply MP CHARGER® throughout the year to provide critical cations (Ca, Mg, K) to the root zone along with measured amounts of nitrogen without loss of nutrients through leaching. MP CHARGER can be applied frequently for sustained release of nutrients in sandy soils. MP CHARGER can also be applied at renovations in sandy or heavier soils to balance soil chemistry and provide nutrients for turf recovery.

GUARANTEED ANALYSIS

Nitrogen (N) (Methylene Urea 10%)	10%
Phosphorus (P)	0%
Potassium (K)	12%
Sulphur (S)	12.9%
Calcium (Ca)	10%
Magnesium (Mg)	5%

APPLICATION RATES

250 to 500 kg/ha
or 2.5 to 5 kg/100 m²

SPREADER SETTINGS

	2.5 kg/100 m ²	5 kg/100 m ²
Accupro	I	M
Lesco	F or 16	J or 20

The spreader settings are close approximations. Trial calibration is recommended before widespread use.