

# BitterMag

Magnesium Sulphate Heptahydrate  $MgSO_4 \cdot 7H_2O$   
Horticultural Grade

## PRODUCT INFORMATION

ANALYTE	UNITS	SPECIFICATION Typical
Appearance		White, or yellowish-greenish flakes
Purity as $MgSO_4 \cdot 7H_2O$	%	99.1%(m/m)
Magnesium Sulphates $MgSO_4$	%	48.79%(m/m)
Magnesium Oxide as $MgO$	%	16.34%(m/m)
pH of 5% Aqueous Solution		7.02
Calcium as Ca	%	0.03%
Manganese as Mn	PPM	26.8ppm
Iron as Fe	PPM	3.8ppm
Heavy metals as Lead as Pb	PPM	1.23ppm
Chloride as Cl	PPM	10ppm
Arsenic as As	PPM	0.092ppm

### Primary sources of nutrients:

Magnesium Sulphate Heptahydrate is a Magnesium source for plant nutrition in Horticulture, mainly in soilless culture grown plants.

### Packaging:

- 25kg Sewn Bottom Open Mouth bag of woven & coated PP.

### Uses:

- Fertilizer for fertigation

Updated: June 11

