

7-0-0+6 (Mg) Mag Nitrate

Liquid Magnesium Nitrate: Nitrate N & 100% Soluble Magnesium.
Magnesium in the Nitrate form is more available for plant uptake

Crop Removal of Magnesium:

Yield / Crop	Approx. Mg usage / Acre
110 Bu Wheat	30 lbs.
6 ton Alfalfa	33 lbs.
180 Bu Corn	40 lbs.
30 ton Potatoes	40 lbs.



NITRATE Nitrogen, a preferred N source:

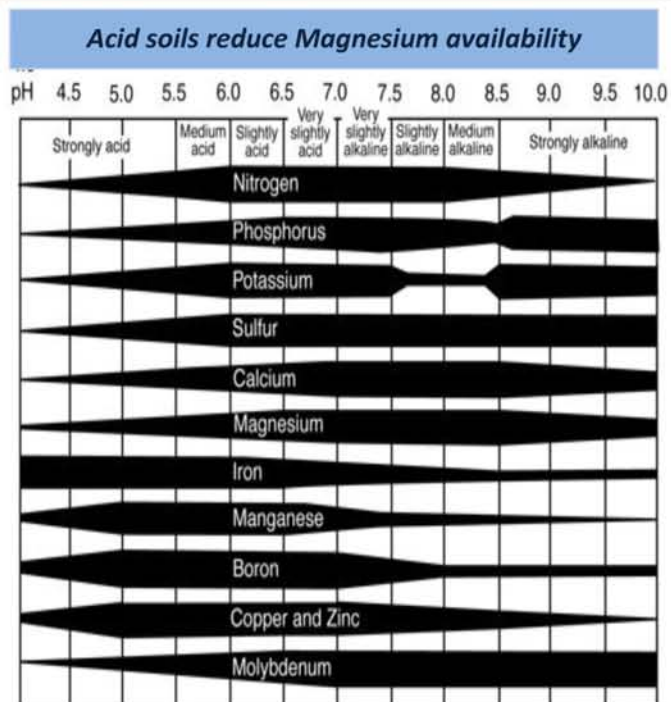
- Many high value horticultural crops prefer a Nitrate form of Nitrogen.
- Nitrate nitrogen is directly available for plant uptake; results in fast, predictable growth responses.
- Nitrate N will not reduce soil pH.
- Nitrate N is non-volatile.



Magnesium's function in plants:

- Carrier of phosphorous in the plant.
- An enzyme activator.
- Photosynthesis: Mg is the central element of the chlorophyll molecule.
- Increases Iron utilization
- Nutrient uptake control
- Starch translocation

Magnesium Deficiencies



Sustainable Solutions
www.tworiversterminal.com
 509-547-7776