

# Agri-Mag 3-0-12

3% Nitrogen, 12% Potassium, 6% Sulfur, 12% Magnesium



Advanced Micronutrient Products

AMP Agri-Mag is an enhanced magnesium product with a premium 4-in-1 nutrient formulation of N, K, Mg and S, with a magnesium to sulfur ratio that is aligned with most crop needs.

## GUARANTEED ANALYSIS

Nitrogen.....	3.0%
Potassium.....	12.0%
Sulfur.....	6.0%
Magnesium.....	12.0%
Uniformity Index.....	50%
SGN.....	260
Color.....	Gray/Light Brown
Bulk Density.....	75lbs./ft <sup>3</sup>

## SULPHATE OF POTASH-MAGNESIA (SPM)

SPM has been a preferred source of water-soluble magnesium for a long time. One complaint though is that to get the magnesium you want, you must apply more sulfur than you need. SPM has twice as much sulfur as it does magnesium with an analysis of 22% Potassium, 22% Sulfur and 11% Magnesium. The sulfur to magnesium ratio is not aligned with most crops needs. **Agri-Mag** has just the opposite ratio, with twice as much magnesium as it does sulfur plus it offers much needed nitrogen. The analysis of **Agri-Mag** includes 3% Nitrogen, 12% Potassium, 12% Magnesium and only 6% Sulfur.

*Typical nutrient recommendations reflect the following needs for sulfur and magnesium.*

Crop	S lbs./acre	Mg lbs./acre	Agri-Mag lbs./acre
Corn	25	36	300
Soybeans	15	24	200
Dry Beans	10	36	300
Sugar Beets	25	48	400
Wheat	15	24	200

Blend with Potash to supply all of your crops potassium, sulfur and magnesium needs, plus get the added benefit of nitrogen.

*An example for use in soybeans might look like the following:*

Product	Rate/Acre	N	P	K	S	Mg
Potash	100 lbs. =			61		
<b>Agri-Mag</b>	200 lbs. =	6		24	12	24
	300 lbs. =	6		85	12	24

Advanced Micronutrient Products are treated with a superior dust coating and are uniform in size for excellent blending properties. We combine the agronomic water-solubility of sulfates with the economics of oxide materials. Advanced Micronutrient Products uses the latest technology in product manufacture. Bags are color coded for easy identification. Available in bulk, one-ton super sacks or 50# bags. Bagged product comes on non-returnable pallets with protective cardboard inserts and shrink-wrap. All AMP micronutrients have been environmentally screened for safe use.

