

# Agrolution® pHLow

## 15-11-31 High K with Mg



SKU – G93204  
Packaging – 50 lb

Agrolution® pHLow™ water soluble fertilizers have been developed with a dual purpose in mind; efficiently deliver all available nutrients in the correct proportions, and provide the convenience of solving water quality problems with just one product

### Features

- Effective high alkalinity and pH management
- Improved nutrient delivery
- All-in-one convenience
- Keeps irrigation systems clean

### Specific Usage

Agrolution pHLow 15-11-31 High K with Mg is designed for application at the crop root zone via fertigation. This nutrient source provides an elevated ratio of potassium to nitrogen, a base level of all micronutrients and an extra boost of magnesium. Agrolution pHLow 15-11-31 High K with Mg can be used to improve fruit quality or to supplement crop needs in potassium deficient soils, and deliver extra magnesium when crops demand it.

### Product advantages

- Contains 0.8% magnesium with high K (nitrogen to potassium ratio of 1:2) makes the perfect crop finisher.

Where needs take us

**ICL** Specialty  
Fertilizers

## GUARANTEED ANALYSIS 15-11-31

Total nitrogen (N) . . . . .	15%
0.9% ammoniacal nitrogen	
8.5% nitrate nitrogen	
5.6% urea nitrogen	
Available phosphate (P <sub>2</sub> O <sub>5</sub> ) . . . . .	11%
Soluble potash (K <sub>2</sub> O) . . . . .	31%
Magnesium (Mg) . . . . .	0.8%
0.8% water soluble magnesium (Mg)	
Sulfur (S) . . . . .	1.0%
1.0% combined sulfur (S)	
Boron (B) . . . . .	0.02%
Copper (Cu) . . . . .	0.05%
0.05% chelated copper (Cu)	
Iron (Fe) . . . . .	0.1%
0.1% chelated iron (Fe)	
Manganese (Mn) . . . . .	0.05%
0.05% chelated manganese (Mn)	
Molybdenum (Mo) . . . . .	0.0005%
Zinc (Zn) . . . . .	0.05%
0.05% chelated zinc (Zn)	

**Derived from:** Urea, Ammonium Phosphate, Monopotassium Phosphate, Phosphoric Acid, Potassium Nitrate, Magnesium Sulfate, Boric Acid, Copper EDTA, Iron EDTA, Manganese EDTA, Ammonium Molybdate, Zinc EDTA

Information regarding the contents and levels of metals in this product is available on the internet at

<http://www.aapfco.org/metals.htm>

**QUESTIONS?** If you have any questions regarding the use of this product, please call TOLL-FREE 1-800-492-8255 or go to [www.everris.us.com](http://www.everris.us.com).

## Water Soluble Fertigation Fertilizer

An all-in-one water soluble nutritional package for high-value crop growers who battle high pH and high alkalinity in their irrigation water and/or their soils.

### Patented pHlow technology

- Reduces stock solution pH allowing growers to neutralize highly alkaline irrigation water keeping vital nutrients from precipitating.
- Neutralizes bicarbonates in alkaline irrigation water limiting "scale" buildup in tanks, piping and emitters.
- Creates a low pH in soil solution improving nutrient availability to the plant.
- Provides a safer alternative than handling mineral acids.

### Other features include:

- High percentages of chelated micronutrients
- High maximum solubilities
- No chlorides

### TECHNICAL INFORMATION

Max solubility	Potential Acidity	pH of 1% SOLUTION	pH of 5% solution
3.5 lbs./gal.	29 lbs. Calcium Carbonate/ton	2.98	2.67

### RATE CHART

Number of Bags	Lbs. of Agrolution	Lbs. of Nitrogen	Stock Tank Size (gallons)			
			50	100	250	1000
			Lbs. of Nitrogen per Gal.			
1	50	7.5	0.15	0.08	0.03	0.01
2	100	15	0.30	0.15	0.06	0.02
5	250	37.5	N/A	0.38	0.15	0.04
10	500	75	N/A	N/A	0.30	0.08