

Agrolution® pHLow

6-31-31 High PK



SKU – G93202
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 6-31-31 High PK is designed for application at the crop root zone via fertigation. This nutrient source provides increased availability of phosphorous and potassium and a base level of all micronutrients. Agrolution pHLow 6-31-31 High PK can be used for growing transplants or establishing new crops in the field.

Product advantages

- High PK formulation with 2.5% sulfur for establishing new crops.

Where needs take us

ICL Specialty
Fertilizers

GUARANTEED ANALYSIS

6-31-31

Total nitrogen (N)	6%
2.2% ammoniacal nitrogen	
3.8% nitrate nitrogen	
Available phosphate (P ₂ O ₅)	31%
Soluble potash (K ₂ O)	31%
Sulfur (S)	2.5%
2.5% 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: Ammonium Sulfate, Monopotassium Phosphate, Phosphoric Acid, Potassium Nitrate, 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.

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
3.0 lbs./gal.	767 lbs. Calcium Carbonate/ton	3.16	3.04

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	3	0.06	0.03	0.01	0.00
2	100	6	0.12	0.06	0.02	0.01
5	250	15	N/A	0.15	0.06	0.02
10	500	30	N/A	N/A	0.12	0.03