



## DIRECTIONS FOR USE

The quality and composition of PrimAgro P<sup>™</sup> allows placement directly into the root zone with little risk of tissue damage, giving PrimAgro P greater efficacy and more application flexibility.

### PrimAgro P can be applied:

- $\cdot$  with versatile planter placement options, including in-furrow applications
- $\cdot\,$  broadcast or banded over the top of the seed zone
- as a topdress or sidedress application
- $\cdot$  as a foliar treatment
- $\cdot$  through fertigation
- · with crop protection products

Broadcast application may reduce PrimAgro P efficiency.

## Use Rate Summary Table

At Planting Application Rates	Gallons Per Acre
Field and Row Crops	0 - 20
Vegetables and Fruit Crops	0 - 20 or 2% in Transplant Solution
Orchards and Vineyards	0 - 20 or 2% in Transplant Solution

### In-Season Application Rates - Per Application

Field and Row Crops	1 - 20	Sidedress or Fertigation
Vegetables and Fruit Crops	1 - 20	Sidedress or Fertigation
Orchards and Vineyards	1 - 20	Soil Application or Fertigation

### Foliar Application Rates - Per Application

Field and Row Crops	0.25 - 3
Vegetables and Fruit Crops	0.25 - 3
Orchards and Vineyards	0.25 - 3

# Composition Guaranteed Analysis

Total Nitrogen (N) 8.00% 1.00% Nitrate Nitrogen 6.00% Ammoniacal Nitrogen 1.00% Urea Nitrogen

Available Phosphate ( $P_2O_5$ ) **22.00%** 

> Soluble Potash ( $K_2$ O) **2.00%**

> > Sulfur (S) **1.00%** 1.00% Combined Sulfur

# Molybdenum (Mo) 0.0005%

Derived from: Ammonium Nitrate, Ammonium Sulfate, Urea, Superphosphoric Acid, Potassium Polyphosphate

ALSO CONTAINS NON PLANT FOOD INGREDIENTS Contains 401 million total colony forming units per gallon (4.01x10<sup>°</sup> total CFU/gallon) of the following bacteria:

Pacillus subtilis E 20x104 CELUM

WARNING: This product contains molybdenum (Mo). Crops high in molybdenum can be toxic to ruminant animals. Use only according to manufacturer's directions. Microorganisms exempt from CFR requirements – 40 CFR 725. Store in a cool, dark place to maximize shelf life. Expires 12 months from delivery date.





## **Directions For Use General Guideline:**

geographical area or the maximum allowable non-nutrient application rate per acre, consult a trained soil specialist at AgroLiquid or call or write to AgroLiquid with the address provided.

Enriched with colonizing populations of phosphorus-oxidizing microbes and a proprietary blend of organically derived BioActivites™, PrimAgro P<sup>™</sup> delivers both ortho- and carbon-protected polymer phosphate, providing available phosphorus throughout the growing season. PrimAgro<sup>™</sup> Technology allows poor soils to more effectively hold applied nutrients. In better soils, the technology stimulates fungal and bacterial decomposition that releases phosphorus held within organic matter.

Сгор	In-Furrow	
Corn (Grain)	2-10 gal/A	
30" Row Spacing		
Corn (Silage)	2-10 gal/A	
30" Row Spacing		
Soybeans	1-3 gal/A	
30" Row Spacing		
Soybeans	2-7 gal/A	
15" Row Spacing		
Sorghum	1-3 gal/A	
Dry Beans	0-3* gal/A	
Cotton	0-5* gal/A	
Sugarbeet	0-3* gal/A	
Canola	2-5 gal/A	
Drilled		
Wheat	2-10 gal/A	
(Spring or		
Winter)		
Potato	2-10 gal/A	
	Direct contact with the seed piece	
Alfalfa	1-3 gal/A	

2% in transplant solution during transplanting.

**In-Season Soil Application** Recommendations RATE: 1-20 gallon /acre

Corn Sidedress

Soybean 30" Rows Sidedress

Cotton Sidedress

Sugarbeet Sidedress

Wheat Topdress application - up to growth stage Feekes 4

Potato Sidedress or fertigation

### Alflafa

Apply prior to, or within 14 days after spring green-up, and/or 0 - 7 days after cutting as a broadcast application

Broadcast, or banded not less than 2" from the seed furrow, surface banded, or applied through drip irrigation at the base of the plant RATE: 1-20 gallon /acre

Corn	Canola	Tobacco
Soybean	Wheat	Apples
Sorghum	Potato	Tree Nuts
Dry Beans	Alfalfa	Tree Fruit
Cotton	Grapes	Vegetables
Sugarbeet	Tomato	-

**Foliar Application** Recommendations RATE: 0.25-3 gallon /acre

Corn Apply up to kernel dough whenever additional phosphorus is needed

Soybean 30" and 15" Rows Apply up to R4 whenever additional phosphorus is anticipated or observed

Sorghum Apply up to kernel dough whenever additional phosphorus is needed

Drv Beans Apply up to R4 whenever additional phosphorus is anticipated or observed

Cotton

Apply up to flowering whenever additional phosphorus is anticipated or observed

### Sugarbeet

Apply at any stage whenever additional phosphorus is anticipated or observed

### Canola

Apply at any growth stages from 2 (rosette) to stage 7 (seed set) whenever additional phosphorus is anticipated or observed

### Wheat

Apply at any growth stages from Feekes 4 up to Feekes 11.1 (kernel milk stage) whenever additional phosphorus is anticipated or observed

### Potato

Apply at any growth stages from 2 (rosette) to stage 7 (seed set) whenever additional phosphorus is anticipated or observed

### Alfalfa

Apply to 6" or more of growth at any time during the season but not later than 10 days prior to cutting

Please consult with an AgroLiguid Sales Account Manager or Agronomist for further direction when utilizing rates higher than the lower limit of the given range.



Division of COG Marketers, Ltd.

NOTE: Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm

