



## **Technical Data**

9.90 Weight/Gallon @ 68°F 1.186
Specific Gravity

6.6-7.9

18° F
Freezing Point

#### **DIRECTIONS FOR USE**

PrimAgro® K can be used in virtually any cropping situation where potassium is recommended. PrimAgro K should be used under normal planting conditions, where soil temperatures permit proper germination.

#### PrimAgro K can be applied:

- with versatile planter placement options
- broadcast or banded over the top of the seed zone
- as a topdress
- as a sidedress
- through fertigation

In general, where liquid fertilizers such as PrimAgro K are applied in horticultural crop production, it is customary to split the seasonal fertilizer needs into a number of smaller applications. In this case PrimAgro K may be used for early-season potassium, while AgroLiquid Sure-K® may be more appropriate for mid- and late-season application. PrimAgro K is not recommended as a foliar.

#### **USE RATE SUMMARY TABLE**

At Planting Application Rates	<b>Gallons Per Acre</b>
Field and Row Crops	0 - 20
Vegetables and Fruit Crops	0 - 10
Orchards and Vineyards	Not Recommended

#### In-Season Application Rates - Per Application

Field and Row Crops	1 - 20	Sidedress or Fertigation
Vegetables and Fruit Crops	1 - 10	Sidedress or Fertigation
Orchards and Vineyards	1 - 8	Soil Application or Fertigation

#### **Foliar Application Rates - Per Application**

Field and Row Crops 0 - 3\*

Vegetables and Fruit Crops Not Recommended

Orchards and Vineyards Not Recommended

# **Composition Guaranteed Analysis**

Total Nitrogen (N) 1.00%

0.50% Nitrate Nitrogen 0.50% Ammoniacal Nitrogen

Soluble Potash  $(K_2O)$ 8.00%

Sulfur (S) 6.00%

6.00% Combined Sulfur

Derived from: Ammonium Nitrate, Potassium Carbonate, Potassium Sulfate

ALSO CONTAINS NON PLANT FOOD INGREDIENTS
Contains 401 million total colony forming units
per gallon (4.01x108 total CFU/gallon)
of the following bacteria:

Bacillus subtilis . . . . . . . . 5.30x10 $^4$  CFU/ml Bacillus methylotrophicus . . 5.30x10 $^4$  CFU/ml

Microorganisms exempt from CFR requirements — 40 CFR 725. Store in a cool, dark place to maximize shelf life. Expires 12 months from delivery date.



<sup>\* =</sup> Please consult with an AgroLiquid Sales Account Manager or Agronomist for further direction when applying Sure-K as a foliar treatment at use rates higher than 3 gallons per acre.





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

For proper agronomic application rates suitable for your 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.

PrimAgro K<sup>®</sup> is an advanced, high-efficiency potassium solution containing sulfur with a near perfect pH for the effective delivery of organically derived biological components and BioActivites<sup>™</sup>. The PrimAgro Technology in K deploys targeted microbe populations that decompose organic matter in the root zone releasing potassium while strengthening the potassium absorption mechanisms within the plant. PrimAgro K is also chloride- and hydroxide- free.

Crop	In-Furrow
Corn (Grain) 30" Row Spacing	3-8 gal/A
Corn (Silage) 30" Row Spacing	3-8 gal/A
Soybeans 30" Row Spacing	0-3 gal/A
Soybeans 15" Row Spacing	0-6 gal/A
Sorghum	0-3 gal/A
Dry Beans	0-1 gal/A
Cotton	0-3 gal/A
Sugarbeet	0-1 gal/A
Canola Drilled or air-seeded	0-5 gal/A
Wheat (Spring or Winter)	2-10 gal/A
Potato	3-5 gal/A Direct contact with the seed piece

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### In-Season Soil Application Use Rate Per Application

Corn
Sidedress;

Soybean 30" Rows Sidedress;

RATE: 1-20 gal/A

Sidedress; RATE: 1-15 gal/A

Sorghum Sidedress; RATE: 1-15 gal/A

Dry Beans Sidedress; RATE: 1-10 gal/A

Cotton Sidedress; RATE: 1-10 gal/A

Sugarbeet Sidedress;

RATE: 1-10 gal/A

Wheat

Topdress up to growth stage Feekes 4;

RATE: 3-5 gal/A

**Potato** 

Sidedress or fertigation; RATE: 1-10 gal/A

Alfalfa

Broadcast prior to or within 14 days after spring green-up and/or 0-7 days after cutting;

RATE: 1-10 gal/A

Grapes

Broadcast, surface banded or through drip irrigation during the growing season;

RATE: 3-5 gal/A

**Tomato** 

Banded or through drip irrigation during the growing season; RATE: 3-5 gal/A

Tobacco

Banded or through drip irrigation during the growing season; RATE: 3-7 gal/A

**Apples** 

Banded or through drip irrigation during the growing season; RATE: 3-8 gal/A

**Tree Nuts** 

Banded or through drip irrigation during the growing season; RATE: 3-8 gal/A

Other Tree Fruits

Banded or through o

Banded or through drip irrigation during the growing season; RATE: 3-8 gal/A

Vegetables

Broadcast, surface banded or through drip irrigation during the growing season; RATE: 3-5 gal/A

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



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

