

## **Technical Data**

**9.42**Weight/Gallon
@ 68°F

1.129
Specific Gravity

6.3-6.7

34° F
Freezing Point

#### **DIRECTIONS FOR USE**

Sure-K is the ideal product for supplying potassium to your crops.

#### Sure-K can be applied:

- · with versatile planter placement options
- broadcast or banded over the top of the seed zone
- as a topdress or sidedress application
- · as a foliar treatment
- through fertigation
- with crop protection products

Sure-K can provide season-long potassium fertility depending on soil conditions, type of application, and rate. Broadcast applications to the soil may reduce Sure-K's efficiency. Sure-K will not return to solution if it freezes.

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

At Planting Application Rates Gallons Per Acre

Field and Row Crops 0 - 30

Vegetables and Fruit Crops 0 - 30 or 1 - 4% in Transplant Solution

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

Field and Row Crops 1 - 20 Sidedress or Fertigation

Vegetables and Fruit Crops 1 - 30 Sidedress or Fertigation

Orchards and Vineyards 1 - 30 Soil Application or Fertigation

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

Field and Row Crops 0.25 - 10\*\*

Vegetables and Fruit Crops 0.25 - 10\*\*

Orchards and Vineyards 0.25 - 10\*\*

# **Composition Guaranteed Analysis**

Total Nitrogen (N) 2.00%

0.41% Nitrate Nitrogen 0.59% Ammoniacal Nitrogen 1.00% Urea Nitrogen

Available Phosphate  $(P_2O_5)$ 1.00%

> Soluble Potash  $(K_2O)$ 6.00%

Derived from: Ammonium Nitrate, Ammonium Polyphosphate, Potassium Polyphosphate, Potassium Carbonate, Urea



<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.

Sure-K<sup>®</sup> is a clean, chloride- and hydroxide-free potassium solution. It can be applied in combination with other crop production or protection products and presents a very low risk of crop injury. Sure-K<sup>®</sup> can be used in any cropping situation where potassium is needed. Sure-K<sup>®</sup>'s unique formula provides increased crop utilization, allowing lower total product application volume to produce the same results as other conventional potassium fertility products when applied at typical rates.

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

2% in transplant solution during transplanting.

In-Season Soil Application	1
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

Alflafa

**Topdress** 

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	

\*Wheat rate 1-30 gallon/acre

\*\*Tobacco 1-4% in transplant solution with 1-10 gallon/acre broadcast, banded or surface applied Foliar Application Recommendations
When the need for additional potassium is anticipated
or observed

RATE: 0.25-8 gallon/acre unless otherwise noted

Corn

Apply up to kernel dough; RATE: 0.25-10 gal/A

Soybean 30" and 15" Rows

Apply up to R4

Sorghum

Apply up to kernel dough

Dry Beans

Apply up to R4

Cotton

Apply up to flowering; **RATE: 0.25-5 gal/A** 

Sugarbeet

Apply at any stage

Canola

Apply at any growth stages from 2 (rosette) to stage 7 (seed set)

Wheat

Apply at any growth stages from Feekes 4 up to Feekes 11.1 (kernel milk stage)

Potato

Apply at any growth stages from 2 (rosette) to stage 7 (seed set)

Alfalfa

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

RATE: 0.25-10 gal/A

Grapes

Apply up through fruit ripening;

RATE: 0.25-5 gal/A

**Tomato** 

Apply up through fruit ripening

Tobacco

Apply at any time through the growing season;

RATE: 0.25-5 gal/A

Annles

Apply from bloom through the

last cover spray; RATE: 0.25-5 gal/A

Tree Nuts

Apply to foliage from bloom through the last cover spray;

RATE: 0.25-5 gal/A

Other Tree Fruits

Apply from bloom through the last cover spray;

RATE: 0.25-5 gal/A

Vegetables

Apply at any time during the season up to fruit ripening;

RATE: 0.25-5 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

