# PRODUCT DATA SHEET



**FERTILIZER 0-0-29**A Liquid Plant Food Fertilizer

## the clear choice

### PRODUCT DESCRIPTION

FERTILIZER 0-0-29 is a high-purity plant fertilizer manufactured entirely from high-grade potassium hydroxide and acetic acid. The product is pH neutral, freeze/thaw stable, and compatible in combination with many other fertilizers. The potassium in 0-0-29 is in acetate form, making it more available than many other liquid potassium products. Its neutral pH makes it ideal for foliar feeding and mixing with other fertilizer sources.

### **APPEARANCE**

- » Transparent
- » Water white

### **TECHNICAL SPECIFICATIONS**

- » Specific gravity: 1.34
- » pH: 6.5–8.0 (50% solution in water)
- » Initial crystallization point: -60° F
- » Sodium (Na ppm): < 2,500
- » Aluminum (Al ppm): < 10
- » Arsenic (As ppm): < 1</p>
- » Cadmium (Cd ppm): < 0.5
- » Lead (Pb ppm): < 3
- » Total heavy metals (as Pb ppm): < 5

### **PACKAGING**

» Bulk

#### STORAGE STABILITY

» Indefinite

### **DIRECTIONS FOR USE**

 Apply in-furrow or foliar to help supply your crop with the necessary potassium for maximum yield.
Blends well with all other Crop Choice formulations.

### **GUARANTEED ANALYSIS**

Component	Specification
Nitrogen (% as N)	0.0
Phosphorus (% as P <sub>2</sub> O <sub>5</sub> )	0.0
Potassium (% as K <sub>2</sub> 0)	29.0
pH¹	7.5
Specific Gravity	1.34
Net Weight per Gallon	11.18 lb.

<sup>1</sup>At 50% by volume in DI water

For more information: www.cropchoicefertilizer.com



### PRODUCT DATA SHEET



**FERTILIZER 0-0-30**A Liquid Plant Food Fertilizer

# the clear choice

### PRODUCT DESCRIPTION

FERTILIZER 0-0-30 is a high-purity plant fertilizer manufactured entirely from high-grade potassium hydroxide and carbon dioxide gas (resulting in a solution of potassium carbonate). This proven product mixes well with Crop Choice 3-18-18-1, providing a cost-effective option for adding seed-safe, in-furrow potassium to corn and beans.

### **APPEARANCE**

- » Transparent
- » Water white

### **TECHNICAL SPECIFICATIONS**

- » Specific gravity 1.45
- » pH: 10.5–11.5 (50% solution in water)
- » Initial crystallization point: -20° F
- » Sodium (Na ppm): < 2,500
- » Aluminum (Al ppm): < 10
- » Arsenic (As ppm): < 1</p>
- » Cadmium (Cd ppm): < 0.5
- » Lead (Pb ppm): < 3
- » Total heavy metals (as Pb ppm): < 5

### **PACKAGING**

» Bulk

#### STORAGE STABILITY

» Indefinite

### **DIRECTIONS FOR USE**

» Apply in-furrow alone or with 3-18-18-1 or 9-18-9-1 to help supply your crop with the necessary potassium for maximum yield.

### **GUARANTEED ANALYSIS**

Component	Specification
Nitrogen (% as N)	0.0
Phosphorus (% as P <sub>2</sub> O <sub>5</sub> )	0.0
Potassium (% as K <sub>2</sub> 0)	30.0
pH <sup>1</sup>	11.4
Specific Gravity	1.45
Net Weight per Gallon	12.1 lb.

<sup>1</sup>At 50% by volume in DI water

