## PRODUCT DATA SHEET



**FERTILIZER 6-24-6** A Liquid Plant Food Fertilizer

### the clear choice

### **PRODUCT DESCRIPTION**

FERTILIZER 6-24-6 is a high-purity plant food manufactured entirely from high-grade 100% ortho white phosphoric acid (arsenic free), potassium hydroxide, and ammonium hydroxide. It contains more phosphorus than any other Crop Choice product.

### APPEARANCE

- » Transparent
- » Water white

### **TECHNICAL SPECIFICATIONS**

- » Specific gravity: 1.33
- » pH: 6.3-7.0 (50% solution in water)
- » Initial crystallization point: 7° F
- » Sodium (Na ppm): < 2,500
- » Aluminum (Al ppm): < 10
- » Arsenic (As ppm): < 1
- » Cadmium (Cd ppm): < 0.5
- » Lead (Pb ppm): < 3
- » Total heavy metals (as Pb ppm): < 5

#### PACKAGING

» Bulk

### STORAGE STABILITY

» Indefinite

### DIRECTIONS FOR USE

» Seed safe to apply in-furrow or foliar to provide the crop the most balanced nutrient foundation containing N, P, and K. Contains the highest phosphorus concentration of the Crop Choice formulations.

### **GUARANTEED ANALYSIS**

Component	Specification
Nitrogen (% as N)	6.0
Phosphorus (% as P <sub>2</sub> O <sub>5</sub> )	24.0
Potassium (% as K <sub>2</sub> 0)	6.0
pH1	6.7
Specific Gravity	1.33
Net Weight per Gallon	11.09 lb.

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

# PRODUCT DATA SHEET



**FERTILIZER 6-24-6-1S** A Liquid Plant Food Fertilizer

## the clear choice

### **PRODUCT DESCRIPTION**

FERTILIZER 6-24-6-1S is a high-purity plant food manufactured entirely from high-grade 100% ortho white phosphoric acid (arsenic free), potassium hydroxide, ammonium hydroxide, and ammonium thiosulfate. One of the first 100% orthophosphate 6-24-6-1S products on the market, it is now our fastest-growing product. In addition to sulfur, it contains more phosphorus than any other Crop Choice product.

### APPEARANCE

- » Transparent
- » Water white

### **TECHNICAL SPECIFICATIONS**

- » Specific gravity: 1.34
- » pH: 6.3-7.0 (50% solution in water)
- » Initial crystallization point: 7° F
- » Sodium (Na ppm): < 2,500
- » Aluminum (Al ppm): < 10
- » Arsenic (As ppm): < 1
- » Cadmium (Cd ppm): < 0.5
- » Lead (Pb ppm): < 3
- » Total heavy metals (as Pb ppm): < 5

### PACKAGING

» Bulk

### STORAGE STABILITY

» Indefinite

### DIRECTIONS FOR USE

 » Seed safe to apply in-furrow or foliar to provide the crop the most balanced nutrient foundation containing N, P, K, and sulfur, a necessary nutrient. Contains the highest phosphorus concentration of the Crop Choice formulations.

### **GUARANTEED ANALYSIS**

Component	Specification
Nitrogen (% as N)	6.0
Phosphorus (% as P <sub>2</sub> 0 <sub>5</sub> )	24.0
Potassium (% as K <sub>2</sub> 0)	6.0
Sulfur (as S)	1.0
рН¹	6.7
Specific Gravity	1.34
Net Weight per Gallon	11.15 lb.

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