# Quick start and steady growth



Complex crop nutrition – key nutrients in one granule

13-33-0 (+15S)

## **Benefits**

- Sulfate and elemental sulfur for prolonged sulfur availability throughout critical growth stages
- Higher-than-average granule strength and uniformity
- Bulk density of 56 lbs/cu





## Quick start and steady growth



Balanced nitrogen-phosphate starter fertilizer for direct application of essential crop nutrients without concerns of blend segregation

13-33-0 (+15S)

### **Benefits**

### **Essential nutrients**

Nitrogen, phosphate and sulfur in one homogenous granule.

### Sustained sulfur availability

Sulfur in sulfate form (7.5%) satisfies immediate nutrient uptake requirements, while its elemental form (7.5%) ensures longer-term availability. Micronized elemental sulfur is easily weathered into plant useable form.

### Optimal nitrogen usage

Sulfur supports optimal nitrogen use and promotes yield and quality gains. Sulfate and elemental forms of sulfur ensure rapid uptake and longer-term availability of nitrogen.

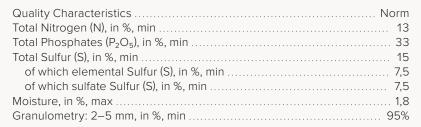
### Consistency and strength

Industry leading quality, through higher-than-average granule strength and uniformity, ensures better product consistency during transportation, handling and application.

Distinctive color and uniformity of size and shape ensure consistent and even nutrient distribution. Bulk density of 56 lbs/cu.

### **Product Specification**

Croplex NPS-ZN 13-33-0-15S

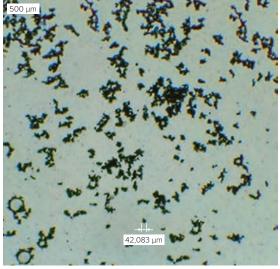


Tolerance of nutrients: Absolute negative deviations from declared value as per Regulation (EC) 2003/2003 of the European Parliament and of the Council relating to fertilizers (with subsequent amendments), Annex II.

The product is an "EC Fertilizer" as defined by Regulation (EU)  $N^{\circ}2003/2003$  of the European Parliament and of the Council relating to fertilizers (with subsequent amendments).



Size = availability + efficiency



Micronized sulfur particles in Croplex®

## Two forms of sulfur for sustained nutrient delivery

- Sulfur in sulfate form is readily available for crops (blue curve)
- Micronized elemental sulfur particles gradually oxidize in plant available form (red curve)
- Sustained sulfur availability throughout growth stages (green curve)



