

#### **Features**

A seed treatment containing zinc, phosphorus, nitrogen, manganese, copper, and molybdenum in a suspension concentrate formulation. Contains Eklo, an exclusive and non-processed formulation which preserves the kelp's natural state providing nutrients in their raw form. A heavily researched and proven product, SeedStart can be used on a variety of crops to improve germination and increase yields.

- 100% seed safe: will not inhibit germination in any way
- Utilizes suspension concentrate technology
- Contains kelp derived from Ecklonia maxima (never processed, not an extract – only fresh kelp used in production)
- 100% water soluble to keep spray nozzles, filters and lines clear to maximize efficiency
- Compatible with most commonly used pesticides and nutritional formulations

### **Benefits**

- Replicated studies continue to show increased growth and yield compared to untreated control and other nutrient seed treatments. Specifically:
  - Increases plant stand count and yield in wheat and beans
  - Increases root mass and yield in corn
  - ▶ Promotes more even germination across multiple crops

### **Primary Application Times**

- In conjunction with common pre-plant seed treatment pesticides
- May be sprayed on after pre-plant pesticides are applied
- Any time after seed exits treater

### **Application Modes**

To be used with common seed treatment applicators

# UARANTEED ANALYSIS

Nitrogen (N)	0.35%
Phosphorous (K <sub>2</sub> 0)	7.33%
Manganese (Mn)	1.8%
Copper (Cu)	1.0%
Zinc (Zn)	10.0%
Molybdenum (Mo)	0.5%
Kelp	4.6%

Derived from urea, zinc phosphate, manganese carbonate, copper oxychloride, sodium molybdate, *Ecklonia maxima*.







### **Application Rates**

Apply SeedStart <sup>™</sup> according to the following rates:

CROP TYPE	RATE/CWT. SEED	RECOMMENDATIONS
Wheat/Barley	4 – 12 oz.	When using higher rates, ensure maximum slurry threshold is
Beans	4 – 12 oz.	<ul> <li>Which using higher rates, ensure maximum stury threshold is not exceeded</li> <li>May be applied "downstream" or after other common insecticides or fungicides are applied to seeds</li> <li>Do a small batch trial if unsure of application strategy</li> <li>Consult your HydroGro distributor with questions</li> </ul>
Corn	4 – 12 oz.	
Soybeans	4 – 12 oz.	
Alfalfa	4 – 12 oz.	
Large Seeded Vegetables	4 – 12 oz.	

### **Physical Characteristics**

■ Bright blue liquid

■ Net weight: 10.93 lbs./gallon

■ Container size: 2.5 gallon, 275 gallon tote

## **Handling and Precautions**

- Mixable and compatible with most agricultural pesticides and fertilizer, however it is advisable to do a jar test prior to tank mixing
- Avoid direct or excessive sun, heat, fire or frigid exposure. Decomposition may occur at temperatures (above 225°F/107°C). May be corrosive to some materials over time. May be harmful if swallowed or inhaled. Avoid eye contact and prolonged or repeated contact with skin. Wash thoroughly after handling. Keep out of reach of children and pets. Exercise care when storing.
- Thoroughly rinse all containers and equipment with cold water pre and post application!

