

MICRONUTRIENT



The McGregor Company  
401 Airport RD  
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800-873-8666  
www.mcgregor.com

# TMC SeedStart Root<sup>2</sup>

## 0-0-0

TMC SeedStart Root<sup>2</sup> is a micronized nutrient formulation for use with seed treatments.

### GUARANTEED ANALYSIS

Copper (Cu) .....	0.50%
Iron (Fe).....	2.50%
Manganese (Mn) .....	2.00%
Zinc (Zn) .....	30.10%

**Derived from:** Zinc Oxide, Copper Oxichloride, Iron Oxide, Manganese Carbonate

### HAZARDS STATEMENT:

#### WARNING

- Harmful if swallowed
- Causes eye irritation
- Very toxic to aquatic life
- Very toxic to aquatic life with long lasting effects



### PREVENTION

- Obtain special instruction before use
- Use personal protective equipment as required
- Do not eat, drink, or smoke when using this product
- Avoid release to the environment.

### RESPONSE

- IF exposed or concerned: get medical advice/attention
- IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.
- Rinse mouth
- IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If skin irritation occurs: get medical advice/attention
- Wash hands thoroughly after handling.

### DISPOSAL

- Dispose of contents/container in accordance with the waste disposal requirements of your country, state, or local authorities.

### EMERGENCY TELEPHONE:

Chemtrec US-Canada 800-424-9300

### NET CONTENTS: Density (68°F) 13.77 lbs/gal (6.25 Kg)

- 2.5 gallons (9.46 l) Net Wt. 34.43 lbs (15.63 Kg)
- 30 gallons (113.56 l) Net Wt. 413.1 lbs (187.38 Kg)
- 120 gallons (454.25 l) Net Wt. 1652.40 lbs (750 Kg)

Lot and expiration date available on packaging sticker.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>



See back for Directions For Use regarding TMC SeedStart Root<sup>2</sup>

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### DIRECTIONS FOR USE

Use only as directed.

#### **SHAKE WELL!!**

**TMC SeedStart Root<sup>2</sup>** is a micronized formulation of Zinc, Copper, Manganese, and Iron intended for use as a seed applied nutrient. It is compatible with most commercially available seed treatments and is intended for use on cereals, legumes and corn. *Not for use with other oxidizing materials or any phosphate containing fertilizers.* Do not apply to damaged seed or seed with low germination test scores. **Before using this product, consult your local McGregor Seed Care Representative for additional use instructions and mixing order.**

### RATE APPLICATION

Seed Treatment: Wheat and Barley: 4-8 oz./cwt. or 260-520 ml/100kg  
Dry/Garden beans: 2-4 oz./cwt or 130-260 ml/100kg  
Peas, lentils, garbanzos, and large seeded vegetables: 4-8 oz./cwt. or 260-520 ml/100kg  
Corn: 4-12 oz./cwt. or 260-780 ml/100kg  
Other crops: consult your McGregor representative.

### SEED TREATMENT APPLICATION RECOMMENDATIONS

Dilution: Slurry rates may need to be adjusted to maintain 40% water ratios and additives such as Treat Safe are recommended to limit dust off.  
Regular cleaning of atomizers, treating cups and spray nozzles is recommended.

#### **Treatment Method:**

*Spray Application:* TMC SeedStart Root<sup>2</sup> can be used with standard seed treatment application equipment. Ensure uniform application.

*Injection System:* Water should be added to TMC SeedStart Root<sup>2</sup> before injecting. Compatibility and stability testing is recommended before applications are made.

### CONDITIONS OF SALE

The information contained hereon is believed to be accurate and reliable. Buyer/User acknowledges and assumes all liability from use of this material. Follow directions and recommendations carefully. Rates and methods of application, timing, weather, soil, water, turf, plant, crop condition, prior control material usage and "acts of God" are beyond the control of the Sellers and Manufacturers.

### STORAGE CAUTIONS

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 dispersal materials over time. Exercise care when storing or dispensing product.

### HANDLING CAUTIONS

Exercise care when applying product. May be harmful if swallowed or inhaled. Keep out of children's reach. Avoid eye contact and prolonged, repeated contact with skin. May cause eye, membrane and skin irritation. Wash all contact areas thoroughly after handling.

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Product registered in WA, ID, OR, WY, UT, MT on March 6, 2018

Product registration pending in Canada on March 11, 2019

*All product names, logos, analysis, formulas and contents are protected under US copy, trademark, registration or "recipe patent" laws as may apply. Information regarding the contents and levels of metals in this product is on the internet at: <http://www.aapfco.org/metals.htm>*