

# STOLLER® ROOT POWER

## Specimen Label



www.stollerusa.com 1-800-539-5283

### Stoller's Root Power™

#### **Guaranteed Analysis**

Boron (B).....1.0% Zinc (Zn).....4.0% 4.0% chelated Zinc (Zn)

Derived from boric acid and zinc oxide chelated with Ethanol 2-amino-2-hydroxy-1,2,3-propanetricarboxylate.

#### **General Information**

Stoller's Root Power is designed to increase the root growth of plants when it is applied directly to the rooting area through irrigation or by drenching along side of the plants. Stoller's Root Power contains zinc and boron which are micronutrients that affect a plant's natural hormones responsible for cell division and cell elongation. The root growth will greatly affect the growth habits of the plant.It will also help maintain nutrient health in an environment where insects, disease and nematodes may be a problem.

#### WARNING Keep Out Of Reach Of Children

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and/or skin. Avoid contact with eyes, skin and clothing. First Aid: If swallowed, induce vomiting be sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention. If in eyes, wash eyes with plenty of clear water for at least 15 minutes. Get medical attention.

#### Storage Instructions

Store product three pails high per pallet. Do not stack pallets. Freezing temperature is less than 15°F. Caution: Do not apply any other ingredients in the Root Power application unless compatibility is known.

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

#### **Directions for Use**

Apply 1 pint of Root Power per acre through drip irrigation per week. Alternatively, apply 2 ounces per acre of Root Power through any other manner of irrigation or soil drench in the rooting area of the plants.

This application of 1 pint per acre per week should begin after plant is transplanted or at approximately the 2 to 3 leaf stage on plants which are started by planting seeds.

Stoller's Root Power may be diluted in any amount of water at the time of application. Application should continue until harvest is completed. At that time, the applications may be discontinued.

Root Power is recommended on but not limited to the following crops: Alfalfa, Almonds, Avocados, Apples, Barley, All beans, Broccoli, Cabbage, Cauliflower, Carrots, Celery, Citrus, Corn, Cotton, Grapes, Lawns, Lettuce, Milo, Melons, Nectarines, Tea, Rice, Pears, Peaches, Pecans, Peppers, Plums, Prunes, Potatoes, Peanuts, Sorghum, Soybeans, Sugar beets, Sweet Corn, Sugar cane, Strawberries, Tomatoes, Turf, Turnips, Walnuts, Watermelons, Wheat and most other crops.

#### Caution

This product contains boron and should be used only according to label directions as some crops can be injured by boron.

#### **Mixing Instructions**

Do not mix with fertilizers containing phosphorus or sulfur. Many pesticides may be mixed and applied with any solution containing ROOT POWER. Mixing sequence: 1. Water, 2. ROOT POWER, 3. Pesticide or other fertilizer Always conduct a "jar test" utilizing all products to be mixed in proper proportion in order to establish compatibility.

#### **Precautionary Statement**

May be harmful is absorbed through skin. May cause eye irritation. Avoid contact with skin, eyes or clothing.

**Personal Protective Equipment:** Applicators and other handlers must wear long-sleeved shirt and long pants. waterproof gloves and shoes plus socks. Follow manufacturer instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations: Users should wash hands before eating, drinking, chewing gun, using tobacco or using the toilet. Remove clothing immediately if it gets inside. Then wash thoroughly and put on clean clothing. **Environmental Hazards:** Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water.

**Conditions Of Sale: 1.** Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than an officer of Seller is authorized to make any warranty, guarantee or direction concerning this product. **2**. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.