

# MEGA ROOT

## ROOT ENHANCER

### WATER SOLUBLE FERTILIZER

# 7-47-7

**MEGA ROOT water soluble fertilizer is completely safe for seeding and transplants**

**MEGA ROOT can be foliar soil applied or as a foliar spray.**

**MEGA ROOT promotes faster germination and improved root mass.**

**The recommendations provided should be used as a supplement to your regular fertilizer program.**

#### GUARANTEED ANALYSIS

TOTAL NITROGEN (N) .....	7%
5.0% ..... Ammoniacal Nitrogen	
2.0% ..... Nitrate Nitrogen	
AVAILABLE PHOSPHATE P <sub>2</sub> O <sub>5</sub> .....	47%
SOLUBLE POTASH (K <sub>2</sub> O) .....	7%

Derived from Ammonium Phosphate, Potassium Nitrate

#### MICRONUTRIENTS

BORON (B) .....	0.02%	MANGANESE (Mn) .....	0.05%
COPPER (CU) .....	0.05%	0.05% Chelated Manganese	
0.05% Chelated Copper		ZINC (Zn) .....	0.05%
IRON (FE) .....	0.10%	0.05% Chelated Zinc	
0.10% Chelated Iron			

Derived from: Boric Acid, Copper E.D.T.A., Sodium Ferric E.D.T.A., Manganese E.D.T.A., and Zinc E.D.T.A.

#### NON-PLANT FOOD INGREDIENTS

Amino Acids, Fish meal, Organic acids, Sea plant extracts, and Vitamin B complex.

**CHLORINE (CL) MAX less than:** .01%

#### MIXING INSTRUCTIONS

Add product to tank mix when half full of water and maintain agitation during the remainder of the mixing and filling operations. The higher the water temperature, the greater the solubility and the more quickly the product will go into solution. When fertilizer is added to water, there is an immediate decrease in temperature of the water mixture. Allow for this decrease in temperature when preparing spray solutions to ensure complete solubility of all nutrients.

#### GENERAL USE INSTRUCTIONS

Dissolve 4 to 6 lbs. of **MEGA ROOT** in sufficient water for adequate coverage. May be applied with a conventional sprayer at 20 to 200 gallons per acre. For small sprayers, and drenches, use 1 to 2 tablespoons per gal. of water.

**MEGA ROOT** may be combined with other fertilizers and chemicals in tank mix applications.

#### GOLF COURSES AND SPORTS FIELDS

**SPECIAL APPLICATIONS:** Use in seeding and sprigging at a rate of 4 to 8 pound per acre, dissolved in adequate water for proper coverage.

**HYDRO SEEDING:** To speed germination use at a rate of 8 to 12 pounds per acre in the amount of water as provided with the equipment manual. Repeat application after seed emergence to encourage stronger rooting.

#### PLANTS, TREES AND SHRUBS

**STARTER AND TRANSPLANTS:** Use at a rate of 1 lb per 25 gallons of water as plants are being set out. Apply sufficient solution for proper soil moisture.

**CONTAINER FOILAGE PLANTS:** Use 2 to 3 lbs. per 100 gallons of water. Drench plant completely. Apply every 2 to 3 weeks during growing season. For constant feeding use 4 to 8 ounces per 100 gallons of water.