

roots

# ROOTS Concentrate

Rooting Stimulant



- Promotes rapid root growth
- Quicker regeneration for seedlings, cuttings and transplants
- Helps assure successful transplantings

## Specifications

ROOTS concentrate is an advanced plant supplement that promotes rapid root growth and regeneration for seedlings, cuttings, installation, and transplanting.

### Guaranteed Analysis:

Humic Acids	2.88%
Cold Water Kelp Extracts	3.9%
Ascorbic Acid (Vitamin C)	3.0%
Amino Acids	1.0%
Myo-Inositol	0.5%
Thiamine (Vitamin B <sub>1</sub> )	0.3%
Alpha-tocopherol (Vitamin E)	0.1%

### Compatibility:

ROOTS concentrate is tank mix compatible with most soluble fertilizers, herbicides, pesticides, fungicides and absorbent gels. As with all chemicals, read all labels for compatibility verification and, if practical, test on a small area prior to extensive use with other chemicals. If in doubt, call 800 342-6173 with questions.

Roots Density - approximately 8.8 lb/gallon

## Applications

Available in 1, 2.5, 15, 55, and 275 gallon containers

### General Directions for Use:

ROOTS concentrate is non-phytotoxic and is formulated for soil or foliar application. It is designed to supplement all fertilizer programs, and can be applied through injection and drip irrigation, fertigation, or sprayer system. Minimum dilution is 1:30 in water. Shake well or agitate before use.

### Turf

**Sports turf, greens, tees\*** - 1 1/2 fl. oz./1,000 sq. ft. every 2 weeks or 3 fl. oz./1,000 sq. ft. every 4 weeks.

**Lawns, fairways\*** - 3 fl. oz./1,000 sq. ft. twice in spring and once in the fall.

**New seeding, overseeding\*** - 6 fl. oz./1,000 sq. ft. shortly after germination.

**Hydroseeding\*** - 2 gal./acre at seeding.

### Trees & shrubs

**Feeding\*** - 1 qt./100 gal. mix/2,000 sq. ft. (1:400).

**Ornamental plants & flower beds\*** - 1 fl. oz. in 3 qt./200 sq. ft. (1:100) every 4-6 weeks.

**Nursery, greenhouse** - 1 fl. oz. in 3 qts. (1:100) every 4-6 weeks.

**Plantings, transplants\*** - 1 fl. oz. in 3 qts. (1:100) at planting. 2 fl. oz./inch of trunk diameter.

**Bare root dip\*** - 1 fl. oz. in 3 qts. water (1:100).

**Vegetables, plugs\*** - 1 gal./acre in transplant water.

For soils with high alkalinity or high salt content, or for poor water or watering capacity, use double the suggested rates.

\*Not for this particular use in Wisconsin—For greenhouse use only in Wisconsin.

Golf & Sports Turf  
Lawn Care, Sod & Hydroseeding  
Arborist & Landscape  
Nursery & Greenhouse