

Just Add Water



One 16 oz. package equals two quarts of liquid ROOTS2®

Call 800 342-6173 with technical questions

ROOTS 2[®]

soluble/injectable concentrate

This is the soluble/injectable form of ROOTS 2[®] packaged in sixteen ounce plastic packets. Two sixteen ounce packets are the equivalent of one gallon of liquid ROOTS 2[®].

Non-plant food ingredients

Humic Substances	40%
Cold Water Kelp Extracts	24%
Vitamin C (Ascorbic Acid)	19%
Vitamin B ₁ (Thiamine)	2%
Vitamin E (Alpha-tocopherol)	0.5%
myo-Inositol	4%
Glycine	3%
other ingredients	7.5%

General directions for use

ROOTS 2[®] 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 systems.

Compatibility

ROOTS 2[®] is tank mix compatible with 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.

APPLICATIONS

Deep root feeding 16 oz. in 150 gallons water

Planting, transplanting 16 oz. in 50 gallons water
Use one gallon per inch diameter

Potting, repotting	pot size	mix per pot	50 gal. coverage
	2 qt.	4 oz.	2,400
	1 gal.	8 oz.	1,200
	2 gal.	16 oz.	600
	5 gal.	40 oz.	240

Bedding plant trays or plugs 16 oz. in 50 gallons water
Spray until runoff occurs

Irrigation	INJECTION RATES	
	Initial transplanting	2,000 ppm
	Follow-on rates	
	Daily	60 ppm
	weekly	500 ppm
	biweekly	1,000 ppm
	monthly	2,000 ppm

Lawns, sportsturf 16 oz. for 21,000 sq. ft.
2 lbs. (2 packages) per acre
Every four weeks during stress periods

Available in 16 oz. packets.