

12-48-8

PLANT STARTER

SOLUBLE FERTILIZER

PLUS MINORS

FOR USE IN TRANSPLANT SOLUTIONS, SOIL DRENCH, AND FOLIAR SPRAYS.

GUARANTEED ANALYSIS:

TOTAL NITROGEN (N)	12.0%
Nitrate Nitrogen (N)	2.30%
Ammoniacal Nitrogen (N)	9.10%
Water Soluble Organic Nitrogen (N)	0.60%
AVAILABLE PHOSPHATE (P ₂ O ₅)	48.0%
SOLUBLE POTASH (K ₂ O)	8.0%
Chlorine not more than 1.0%	

SECONDARY PLANT NUTRIENTS:

Iron as Fe (Chelated)	0.10%
Manganese as Mn (Chelated)	0.05%
Zinc as Zn (Chelated)	0.05%
Copper as Cu (Chelated)	0.05%
Boron as B	0.02%
Molybdenum as Mo	0.0005%

PRIMARY PLANT NUTRIENTS DERIVED FROM: Ammonium Phosphates, Potassium Nitrate, Urea.

SECONDARY PLANT NUTRIENTS DERIVED FROM: Ferric Sodium EDTA, Manganous Disodium EDTA, Zinc Disodium EDTA, Cupric Disodium EDTA, Sodium Borate, Sodium Molybdate. **EDTA** - Ethylenediaminetetraacetate. Artificially colored
CONTAINS POTASSIUM NITRATE, AN OXIDIZER - POSSIBLE FIRE HAZARD

DIRECTIONS

TRANSPLANT SOLUTION: For use when transplanting tobacco, tomatoes, lettuce, cabbage, cauliflower, eggplant, pepper, annual flowers. Mix 3 pounds in 50 gallons of transplant water (2 tablespoonfuls per gallon). Use 1/2 to 1 pint of transplant solution per plant. When transplanting through plastic mulch, and when transplanting where high soluble salt concentrations in the soil are anticipated, use 1 pound per 100 gallons of water (1 teaspoonful per gallon).

SOIL DRENCH: For newly seeded row crops, use 3 pounds in 50 gallons of water (2 tablespoonfuls per gallon). Apply as a drench using 1 pint to 4 linear feet of row.

FOLIAR SPRAY: Use at the rate of 3 pounds in 60 gallons of water (1 1/2 tablespoonfuls per gallon).

CAUTION:

KEEP OUT OF REACH OF CHILDREN.

May be harmful if swallowed. Avoid breathing dust, and contact with skin, eyes and clothing. If ingested, give two glasses of water, induce vomiting and call a physician. If in eyes or on skin flush with water. If on clothing, launder before reuse. Wash thoroughly after handling.

USE PRECAUTIONS

This material is compatible with most insecticides and fungicides. Do not use in combination with Bordeaux, lime, highly alkaline materials or nutritional calcium sprays. If compatibility is not known, test on small area before use. Timing, method and rates of application, differences in plant varieties, growing conditions and other influencing factors are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material. Plant starter Soluble Fertilizer is intended for use as a supplement to customary fertilization. Do not exceed suggested application rates. Application is not suggested when seed or seeding placement is in close proximity of soil applied fertilizer.

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