

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat or skin. Avoid contact with eyes, skin or clothing. In case of contact with eyes, flush with copious amount of water. Consult physician if irritation persists.

GENERAL INFORMATION

Fertile Grower is a water soluble foliar fertilizer containing nitrogen, phosphorous, potash and micronutrients. Foliar fertilization is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by crops or other intended. **Fertile Grower** is chloride-free and the trace elements are chelated with EDTA to facilitate ease of absorption and utilization. This product should be mixed with water prior to application and may be used in conjunction with pesticide spray except dormant oil, dinitro products, limesulfur and/or highly alkaline spray materials. When applying to brassica crops or other plants with a waxy leaf surface, a wetting agent may be included to ensure good leaf coverage. The rates given under Directions For Use should be adjusted according to the crop stage of development, the number of applications intended and the soil and weather conditions. Higher rates are recommended when the leaf area is small, if only a single application intended or when soil and weather conditions are unfavorable for crop growth. For best results, applications should begin as soon as the leaves are large enough to absorb and utilize the nutrients and should continue at 10-14 day intervals during the primary growth period.

Fertile Grower 28-8-18 is formulated to meet the approximate levels of nutrients needed to replace those utilized by growing turf.

Warning: This fertilizer contains Molybdenum. Its use on forage crops may result in crops containing levels of molybdenum which may be toxic to ruminants.

DIRECTIONS FOR USE

CROP I. Agricultural Chemicals	Suggested Rate Per Application Pounds/Acre	REMARKS*
Apples, Peaches, Pears, and other fruit and nut crops	5 to 10	Apply with pre- and post-bloom sprays. See notes.
Blackberries, raspberries, boysenberries and other small fruit crops	5 to 10	2-3 applications before bloom (flowering). 1 application after fruit set.
Celery, lettuce, endive and other salad crops	5	Apply at 7-10 day intervals throughout the main growing season as soon as the 3rd and 4th leaves unfold.
Citrus	5 to 10	Apply at 7-10 day intervals. (Higher rate for full bearing trees).
Strawberries	5	Begin application as soon as growth starts in spring. 1-2 applications to bloom. Continue after harvest in 2-3 week intervals.

FERTILE GROWER

BENT GRASS FORMULA

WATER SOLUBLE FERTILIZER 28-8-18

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)..... 28%
 2.10 % AMMONIACAL NITROGEN
 5.40% NITRATE NITROGEN
 20.50% UREA NITROGEN
 AVAILABLE PHOSPHATE (P₂O₅)..... 8%
 SOLUBLE POTASH (K₂O)..... 18%

BORON (B).....0.02% MAGNESIUM(Mg)..... 0.059%
 COPPER (Cu).....0.05% MANGANESE (Mn).....0.05%
 0.05% Chelated Copper 0.05% Chelated Manganese
 IRON (Fe).....0.10% MOLYBDENUM (Mo).....0.0005%
 0.1% Chelated Iron ZINC (Zn).....0.05%
 0.05% Chelated Zinc

Derived from: Urea, Ammonium Phosphate, Potassium Nitrate, Potassium Phosphate, Boric Acid, Copper EDTA, Iron EDTA, Magnesium Sulfate, Manganese EDTA, Sodium Molybdate, and Zinc EDTA

MANUFACTURED BY:
 EnP Inc.
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NET WGT
 25 LBS
 11.35 Kilos

DIRECTIONS FOR USE

TURF AND SPORTS FIELDS: For rapid nitrogen uptake apply at 1/4 to 1/2 pound per 1,000 square feet every two to three weeks starting in early Spring.

TEES AND GREENS: Apply at the rate of 1/8 to 1/4 pound per 1,000 square feet every 7 to 10 days. For ease of application, **Fertile Grower 28-8-18** may be applied in combination with most chemicals and fungicides.

**Total lbs of fertilizing material
 needed per 1,000 sq. ft. to equal
 ppm of individual elements**

Total lbs. Material	Total lbs. Nitrogen	Total lbs. P ₂ O ₅	Total lbs. K ₂ O
.90	.25	.16	.07
1.80	.50	.32	.14
2.70	.75	.49	.22
3.60	1.00	.55	.29

Material must be solubilized prior to use. Use sufficient water to ensure proper coverage. When applying fertilizer in combination with chemicals, make a small test batch as a compatibility test.

The rate of 1 lb. per 100 gallons of water equals 332 ppm Nitrogen.

Potential Acidity: 665 lb. Calcium Carbonate Equivalent Per ton

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