

# GAINER HIGH-GRO 28-8-18

## GUARANTEED ANALYSIS

Total Nitrogen (N) .....	28.00%
3.0% Nitrate Nitrogen	
25.0% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	8.00%
Soluble Potash (K <sub>2</sub> O).....	18.00%
Sulfur (S).....	1.00%
1.00% Sulfur (S) Combined	
Boron (B) .....	0.02%
Copper (Cu) .....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) .....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum .....	0.0005%
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc (Zn)	

Derived from: Monopotassium phosphate, Potassium nitrate, Urea, Potassium sulfate, Sodium borate, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese EDTA, and Zinc EDTA.

**COMPATIBILITY:** GAINER is compatible with most commonly used pesticides. Do not use with lead arsenate, hydrated lime, lime sulfur, or other strongly alkaline materials. Do not use with amine form of 2,4-D or with dicamba (e.g. Banvel). In all cases, it is recommended that a jar test be made to determine compatibility of GAINER with other materials before proceeding with high volume mixing.

## KEEP OUT OF REACH OF CHILDREN

### WARNING

Causes eye irritation.

### PRECAUTIONARY STATEMENTS

Wash hands thoroughly after handling.

### FIRST AID

**IF IN EYES:** Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**FOR EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT, CALL: CHEMTREC 1-800-424-9300**

**PROPOSITION 65 WARNING:** WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

### WARRANTY DISCLAIMER

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>

DISTRIBUTED AND GUARANTEED BY:

**Winfield Solutions, LLC**

P.O. Box 64589, St. Paul, MN 55164

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## GENERAL DIRECTIONS

GAINER HIGH-GRO is generally compatible with pesticides and other fertilizers. Determine compatibility with a jar test before mixing products.

### APPLICATION IN IRRIGATION WATER

**Solid Set, Overhead, Sprinkler or Pivot Irrigation Systems:** Dissolve GAINER HIGH-GRO in mix tank and apply 8-10 lbs. per acre in irrigation water. Use of anti-siphon or back-check valve is recommended to prevent material from running back into primary water supply.

**DILUTE APPLICATIONS:** 3 to 5 lbs. per 100 gal. of water.

**SEMI-CONCENTRATE:** 5 to 20 lbs. per acre in 40 to 100 gal. of water.

**AIR APPLICATION:** 5 to 10 lbs. per acre in sufficient water for good coverage.

- Fill tank with water. Start agitation. Add GAINER HIGH-GRO slowly and continue agitating until product is completely dissolved. Use this procedure only. **DO NOT** pre-mix as a slurry. Add pesticide last.
- When temperatures are cold, allow extra time for this product to completely dissolve.
- If additional wetting is required, add a non-ionic spreader at 1 pint per 100 gal. or 1 pint per acre by air.
- Avoid foliage application when plants are suffering from abnormal growing conditions due to heat stress or drought.
- **Do not exceed 2 lbs. GAINER HIGH-GRO per gallon of water.**

### AGRICULTURAL USES

**SMALL GRAINS:** (Wheat, oats, barley, rye). Use 5 to 10 lbs. per acre in sufficient water to cover by air or ground. Apply at tillering and again at early boot stage.

**Caution:** when using with 2,4-D amine and/or Banvel, do not exceed 1 lb. GAINER HIGH-GRO per gallon of water. Add 2,4-D amine and/or Banvel after all the water is added to tank.

**CORN:** (Field and sweet). Use 8 to 10 lbs. per acre. Apply when corn is 6" - 8" high and again prior to tasseling.

**BEANS, PEAS, LENTILS, RAPESEED (Canola):** Use 5 to 10 lbs. per acre. Apply at first sign of bloom. Repeat 2 weeks later.

**FIELD CROPS:** (Mint, alfalfa, clover). Use 8 to 10 lbs. per acre. Apply when plants have 6" to 8" new growth. Repeat to new growth after each cutting.

### NON-AGRICULTURAL USES

**ESTABLISHED LAWN, GOLF COURSES AND TURF AREAS:** Use 5 lbs. in 100 gallons of water 1,000 sq. ft. or 15 level tablespoons in 4 gallons of water per 400 sq. ft. Repeat applications every week to two weeks or as turf shows need. This product MAY be applied in a concentrated solution of 1 lb. in 2 to 3 gallons of water, provided it is well soaked into the soil immediately after application or when soil moisture is very high.

**SHADE TREES AND SHRUBS:** Use at the rate of 5 to 10 lbs. per 100 gallons of water. Apply early in the growing season and whenever supplemental feeding is necessary to improve plant vigor and appearance.

**NOTE:** It is recommended that the final spray solution be pH 6.5 – 7.0.

Rate of Gainer High-Gro per 1,000 sq. ft.	Lbs. of Nitrogen
5.7 ounces	0.1 lb
7.1 ounces	0.125 lbs.
14.3 ounces	0.25 lbs
28.5 ounces	0.5 lbs
57.1 ounces	1.0 lbs

**\*CAUTION:** Excess amounts of Boron can cause plant injury. The use of this fertilizing material on any crop other than those recommended may result in serious injury to the crop.

**\*CAUTION:** Crops high in molybdenum may be toxic to grazing animals (ruminants).

Foliar Fertilization is intended as a supplement to a regular fertilization program and will not, by itself provide all the nutrients normally required by agricultural crops.

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(01)0088446484826

ITEM # 10135183

**NET WEIGHT: 25 LBS. (11.34 kg.)**