



## Liquid Concentrate



### GUARANTEED ANALYSIS:

3-0-3

Total Nitrogen (N) .....	3.0%
1.0% Urea Nitrogen	
2.0% Other Water Soluble Nitrogen	
Available Potash (K <sub>2</sub> O) .....	3.0%
Chlorine (Cl) not more than .....	3.0%
Copper (Cu) .....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) .....	0.05%
0.05% Chelated Iron (Fe)	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc (Zn)	

Derived from: Vegetable protein hydrolysate, urea, Potassium Chloride, Copper EDTA Chelate, Iron EDTA Chelate, Manganese EDTA Chelate, and Zinc EDTA Chelate.

### APPLICATION INSTRUCTIONS

Gro-Gard can enhance plant development and growth of turf grasses and ornamentals. Applications of Gro-Gard may begin at seeding (or transplanting) and continue throughout the growing season. For optimal response, apply Gro-Gard post emergence according to the application timings and rates provided in the table below. Multiple applications (with fungicides or foliar nutrients) may be made at a rate of 4-8 ounces per acre (per application). Total season application should not exceed 48 ounces per acre.

APPLICATION TIMING	RATE/ACRE/APPLICATION
<b>LAWN &amp; TURFGRASSES</b> (All turfgrasses) Allow 14 days between applications, up to a maximum of 48 ounces per acre per year.	8 - 16 oz.
<b>ORNAMENTALS</b> (Trees, shrubs, annuals, perennials, bulbs and other ornamentals) Allow 14 days between applications, up to a maximum of 48 ounces per acre per year.	8 - 32 oz.

**Net Contents:**  
2.5 gallons (9.46 liters)

SHAKE WELL BEFORE USE  
(Recirculate Contents Before Use)

### MIXING INSTRUCTIONS

**Mixing of Gro-Gard:** Fill the spray tank 1/2 to 3/4 full with clean water. Add the desired amount (weight) of Gro-Gard to the spray tank while agitating. Add other products, adjuvants or surfactants and then fill the remainder of the tank with water.

**Tank-Mix Combinations with Gro-Gard:** When Gro-Gard is used in combination with other products, refer to the respective labels for rates and methods of application, proper timing, restrictions and precautions. Always use in accordance with the most restrictive label restrictions and precautions. Do not exceed any label dosage.

**Compatibility Testing:** Gro-Gard is compatible with most commonly used fungicides, insecticides, micronutrients and spray adjuvants. If compatibility with another product is unknown, a "jar test" for physical compatibility should be conducted before field mixtures are made. Read and recognize all cautions and limitations on labeling of all products used in mixtures.

**Adjuvants and Surfactants:** Use a silicone-based surfactant at the lowest recommended label rates for foliar sprays (typically 8 ounces surfactant per 100 gallons). If Gro-Gard is tank-mixed with other products which prohibit surfactant use, do not use a surfactant.

**Application of Gro-Gard:** Apply uniformly with properly calibrated spray equipment in 20 to 100 gallons of water per acre. Hollow cone nozzles are recommended, however, other types of nozzles which achieve thorough and uniform wetting of the turf grass or plant are acceptable.

Allow heavy dew to evaporate prior to Gro-Gard applications.



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