



AQUA·AID
SOLUTIONS

Turf Power™

Vermicompost Organic Liquid Extract

Turf Power™ accelerates root initiation, establishment, and development.

Turf Power provides a robust and diverse microbial population.

Turf Power helps to enhance the availability of plant nutrients.



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KEY FEATURES

- Strengthens the physical and biological properties of soil to improve overall soil health.
- Enhances plant vigor, strength, and stress tolerance through improved soil function.
- Delivers a robust and diverse microbial population that boosts soil fertility and nutrient availability.
- Accelerates root initiation, establishment, and development for stronger turf performance.
- Produced under tightly controlled conditions to ensure a consistent and reliable product.
- Supported by peer-reviewed state and federal research demonstrating stronger, healthier, more vigorous plants.

BEST PRACTICES

Apply Turf Power at label rates to ensure microbial populations are achieved.

- Best results are experienced in combination with your current fertility program, including a surfactant program.

Example Programs

Philadelphia, PA - Program starts late April and ends late October

Wilmington, NC - Program starts March and ends mid November

Orlando, FL - Year round

- Ideally, Turf Power should be watered in immediately after application. If not possible, within 2 hours of application, rotate irrigation heads 1 - 2 times to wash off the leaf to mitigate photo-degradation. Fully water in at night.
- Compatible with most products but always jar test prior to mixing in sprayer. Turf Power is best applied at a tank mix pH of 5.5 - 7.0.
- Turf Power consists of microorganisms. Users should avoid mixing with fungicides that could adversely effect these types of organisms.

COMPOSITION

Total Nitrogen (N)0.002%
0.002% Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)0.001%
Soluble Potash (K ₂ O)0.024%
Derived from Earthworm Castings	F1435

APPLICATION INSTRUCTIONS

Maintenance Rate

Apply as a soil spray at 8 ounces per 1,000 ft² in 2 gallons of water (25 L/ha in 800 L) at 15 day intervals or as needed.

Thatch Reduction Rate

To aid in thatch reduction, apply as a soil spray at 16 ounces per 1,000 ft² in 2 gallons of water (50 L/ha in 800 L) at 30 day intervals.

For best results, Turf Power requires season long application programs.

Ornamental Application

Apply as a foliar spray at 1 ounce per gallon (8 ml/L) weekly throughout the growing season.

Proven to Increase Rooting Throughout the Profile

Applying **Turf Power™** inoculates the rhizosphere with microbial communities that allow the root mass to increase exponentially providing a healthier root system. A healthier root system provides improved tolerance to stress factors such as heat, drought, traffic and pest damage.

