



# Turf Boost 8-2-4 w/Molasses

**Turf Boost 8-2-4** is a great source of carbohydrates that stimulates beneficial microorganism growth by providing a immediately available sugar source (molasses). **Turf Boost 8-2-4** is a liquid water soluble, bio-stimulated, hot mixed, homogenized NPK formulation. It's specially developed for different stages in the plants life cycle. Each cycle in the plant life is different from growth to bloom to fruiting. Therefore it needs more or less different elements to complete its job at each cycle. Plant growth energies can be divided into two separate parts during its life cycle.

**ANIONIC-** In this stage the plant is in the growth mode. It starts from the time the plant emerges from the seed to the point where the plant has matured or begins to flower. Higher NITROGEN is needed to aid the plant in this stage.

**CATIONIC-** In this stage of the plant life from flowering to harvest, the plant is in the production mode and no longer actively growing. Higher PHOSPHORUS & POTASH is needed in this stage.

The ingredients in **Turf Boost 8-2-4** are 100% water soluble and manufactured using an **ORGANIC** (sugar) based chelating agent . It is immediately available to the plant (via Foliar application) therefore making this product extremely efficient for the plant to pick up in situations where a rapid response is desired. **Turf Boost 8-2-4** contains no EDTA chelates.

Application Instructions		
Application	Rate Per 1000sq.ft	Frequency
All types of warm and cool season grasses	3-6 ounces	Apply every 14-21 days
House Plants & Gardens (Foliar spray)	1 Tablespoon per quart of water (Apply a light mist to leaves until point of runoff)	Apply as needed

To ensure compatibility with foreign products, a jar compatibility test is recommended. Always fill tank with water first, then add product while tank is circulating. NEVER MIX CONCENTRATES DIRECTLY TOGETHER

<p><b>Guaranteed Analysis:</b>            Total Nitrogen (N) . . . . . 8.00%            1.00% Nitrate Nitrogen            7.00% Urea Nitrogen            Available Phosphate (P2O5) . . . . . 2.00%            Soluble Potash (K2O) . . . . . 4.00%            Chlorine not more than . . . . . 1.00%            Magnesium (Mg) . . . . . 2.00%            1.00% Water Soluble Magnesium (Mg)            1.00% Chelated Magnesium (Mg)            Sulfur (S) . . . . . 1.25%            1.25% Combined Sulfur (S)</p> <p><b>Derived From:</b> UREA, Potassium Nitrate, Contains Magnesium sulfate, Seaweed Extract (Chelating Agent) and Molasses.</p> <p><b>Benefits of Use:</b>            Stimulates beneficial microorganism            Enhance nutrient uptake            Immediately Available to the plant            Raise Brix's in plant</p> <p><b>Problem Condition:</b>            Low microbial activity            Increased stress</p>	<p><b>Physical Properties:</b>            Weight per gallon . . . . . 10.46 lbs.            Ph . . . . . 2.4 - 2.6            Each gallon contains . . . . . 0.84 lbs Nitrogen</p> <p><b>Appearance and Odor:</b> Dark brown liquid, seaweed odor.</p> <p><b>Storage:</b>            Store between 41°F and 77°F, do not expose to direct sunlight for long periods of time. AVOID FREEZING!</p> <p><b>Container Size:</b>            2.5, 30, 55, 275 gal.</p> <p><b>Disclaimer:</b> It is not recommended to use this product with fungicides and pesticides, it's the users responsibility to conduct all trial test.</p> <p><b>Caution:</b> Keep out of reach of children. Harmful if swallowed. Avoid contact with eyes, skin and clothing. If on skin wash with soap and water. If in eyes, rinse repeat ably with water.</p>
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