



TurfPlex™ 8-4-24

TurfPlex™ 8-4-24 is formulated to provide a substantial amount of potassium while supplying a smaller amount of nitrogen. Potassium is important for sustaining the plant through high stress periods. Potassium carbonate is used to provide a longer lasting potassium source with a minimum burn potential. All nutrients are in a soluble form allowing for frequent spoon-feeding. TurfPlex 8-4-24 also contains organic acids from leonardite which enhances turf performance, nutrient uptake, and improves soil quality.

Benefits of Use

- 3 to 1 potassium to nitrogen ratio
- Enhances stress tolerance
- Increases overall turf vigor
- Potassium remains plant available longer in soil
- Excellent product for fertigation
- Humic acid increases nutrient uptake

Problem Conditions Improved

- Low potassium levels in leached or sandy soils
- Stunted growth with necrotic leaf tips resulting from potassium deficiency
- Low vigor turf susceptible to mid-summer stresses
- "Fat" or "Slow" turf during the summer

Guaranteed Analysis

Total Nitrogen (N)..... 8.00%
 8.00% Urea Nitrogen
 Available Phosphate (P₂O₅).....4.00%
 Soluble Potash (K₂O).....24.00%

Derived From

Urea, Phosphoric Acid, Potassium Carbonate.

Physical Characteristics

11.8 lb./gal (0.94 lb. N/gal.) (2.83 lb. K₂O/gal.);
pH 11.5 +/- 0.5

Application Instructions

One gallon of TurfPlex 8-4-24 contains 2.83 lb. of potash and 0.94 lb. of nitrogen. For 0.1 lbs K₂O/1000 sq.ft. of turf apply 4.5 oz. of product diluted in 2.5 gal. water per 1000 sq. ft. or 1.5 gal. of product diluted in 100 gal. of water per acre. For 0.25 lbs K₂O/1000 sq.ft. of turf apply 11.3 oz. of product diluted in 5 gal. water per 1000 sq. ft. or 3.8 gal. of product diluted in 100 gal. of water per acre.

Shake well before using.

Container Sizes & Model Numbers

2.5 gal.	Model	57510
30 gal.	Model	57511
275 gal.	Model	57512

Handling & Storage

Store between 40-95° F. Avoid direct heat or fire. Decomposition may occur at high temperatures (above 225° F). Avoid Freezing!

Keep out of reach of children. Harmful if swallowed. Avoid inhalation, eye contact, or ingestion. Avoid prolonged or repeated contact with skin which may cause irritation. Wash thoroughly after handling. Corrosive.