

# Element 6™

THE FLAGSHIP PLANT STRENGTH FERTILIZER



# Turf Fuel®

Increases Plant Energy



Improves Rooting



Strengthens Plant



**Element 6™** provides plants with the components needed for turf strength conditioning, maximizing energy generation and root production. Powered by university proven **Nutrifense®** technology, Element 6 significantly increases root growth by increasing plant vigor. The end result is a more robust root system with an overall increase in plant vitality. Prepare your turf for environmental stress with Element 6 plus Nutrifense.

## GUARANTEED NUTRITIONAL ANALYSIS

Total Nitrogen (N) .....	13.0%
1.3% Urea Nitrogen	
9.0% Ammoniacal Nitrogen	
2.7% Nitrate Nitrogen	
Soluble Potash (K <sub>2</sub> O).....	3.0%
Amino Acids.....	6.0%
Humic Acid.....	1.5%
Silica.....	2.0%

**Derived From:**  
Blackstrap molasses, natural plant extracts, humic acid derived from leonardite ore, UAN, silicon dioxide.

**Application Rate:**  
3 - 6 fl. oz. / 1,000 sq. ft.  
10.8 lbs. / gal.  
2 x 2.5 gal.

**NOT FOR USE ON FOOD CROPS**

Contact us for more information  
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# Element 6™

CARBON RICH FERTILIZER & STRESS TOLERANCE



Element 6 is an extra power cell for Turf and Ornamentals. Built on a platform of key sugars and amino acids, it provides extra energy for plants that are being pushed to the limits.

Plants naturally capture energy from the sun through photosynthesis. In many cases, this supply of energy is not sufficient for surviving intense stress.

**Element 6 is fortified with Turf Fuel's proprietary Nutrifense® technology.**

Nutrifense® includes the most potent and cutting edge plant strength technologies available to promote plant strength and redirect internal hormone production towards growth vs. dormancy.

Element 6 also contains a heavy load of proprietary plant available soluble silica. Plant available silica moves into the plant where it increases overall tolerance to traffic, harsh weather.

## DROUGHT TOLERANCE

### RESEARCH

Research conducted in the Michigan State University growth chamber showed turf treated with Element 6 was 2.5X better than turf treated with NPK check plots based on overall quality ratings. Testing also verified Element 6 treated turf had elevated levels of growth hormones with a reduction in those associated with dormancy and plant stress.



## WINTER PREPARATION

### RESEARCH

Turf Fuel's Element 6 and Base K26 treated turf had the highest percentage of regrowth 20 days after removal from either 40 or 60 days of ice cover.

Michigan State University researchers treated turf every 14 days from August until winter. Turf was encased in ice in a low temperature chamber for 40 or 60 days. Turf was removed from the low-temperature chamber and 20 days later regrowth percentage was determined by counting green leaves compared to all leaves in the sample.

