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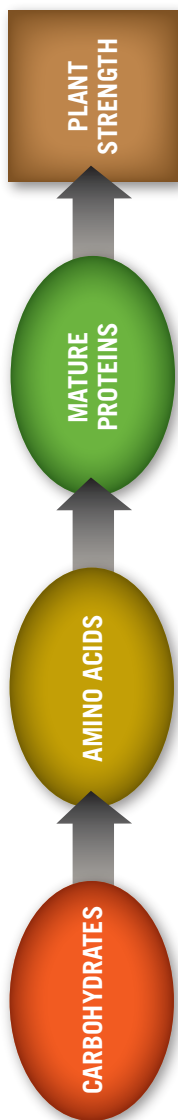
S  
SOIL



# FLORADOX PRO 2-2-3

## DEFENSIVE STRESS NUTRITION

defense & recovery



*Floradox Pro* is a primary nutrient and high carbon content formulation in an organic carrier designed to encourage maximum cellular strength and resistance to mechanical and other stresses.

*Floradox Pro's* carrier is a unique combination of organic and naturally occurring elements including:

- Plant Derived Amino Acids
- Glycomic Derived Carbohydrates
- Proprietary Organic Antioxidant Compounds

*Floradox Pro* promotes the generation of defensive and recuperative proteins. These defense proteins are key to a plant's ability to withstand stress, heal wounds, and recover from injury. The nutrients and other components in *Floradox Pro* are involved in the structural and catalytic enhancement of:

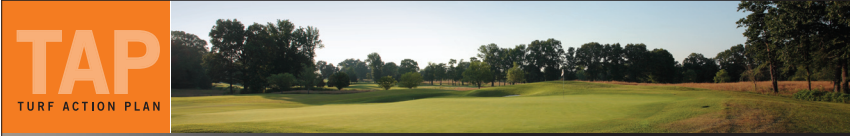
- Cellular and Tissue Strength
- Defensive Stress Tolerance
- Injury Recovery

**Floratine** is the leader in producing advanced technology materials to sustain plant health and strength.



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## TECHNICAL INFORMATION



### RECOVERY PLAN

<p><b>ASTRON</b> Strength, cell division and complexed micronutrients and phytochemicals for reduced plant stress.</p>	<p><b>POWER 0-0-22</b> Potassium thiosulfate for enhanced plant strength and cell integrity.</p>
<p><b>RENAISSANCE</b> Patented phytochemicals and micronutrients for root initiation, stress resistance and color.</p>	<p><b>FLORADOX PRO</b> Required energy sources needed for defense and recuperative protein production.</p>

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### NUTRIENT CONTENT

Total Nitrogen (N) . . . . . 2.00%  
 2.00% Urea Nitrogen  
 Avail. Phosphate (P<sub>2</sub>O<sub>5</sub>) . . 2.00%  
 Soluble Potash (K<sub>2</sub>O) . . . . 3.00%

Derived from urea and monopotassium phosphate.

Net Weight: 8.94 lb/gal  
 1.071 kg/L

### Superintendent Tips

- Use of **Floradox Pro** is enhanced by concurrent use with **ProteSyn™** which will increase plant supply of mature proteins.
- For defense and recovery, turf should have adequate calcium and potassium to assist cellular strength.

## PROFESSIONAL USE GUIDELINES

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**APPLICATION:** *Floradox Pro* may be applied to the foliage or the soil.

**Foliar:** Apply with any equipment that delivers a fine even spray mist to the target area utilizing 02-04 tips for a total spray volume of 20-40 gpa (200-350 L/ha). Do not water in. Wait at least 2 hours to irrigate.

**Soil:** Apply with any equipment that delivers an even coverage to the targeted area. Lightly water in to move material into the rootzone.

**RATE OF APPLICATION:** Apply at a rate of 3 fl oz / 1000 sq ft (10 L/ha) every 10-14 days. As stress increases, a rate of 6 fl oz / 1000 sq ft (20 L/ha) is appropriate.

**COMPATIBILITY:** *Floradox Pro* is tank mix compatible with many systemic fungicides, insecticides, and nutrient solutions. Jar test when in doubt. For best mixing results, remove tank strainer prior to product addition.



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