



Foundation Forty

4-0-8 Amino Acid Concentrate

Foliar-Pak® Foundation Forty is a highly-concentrated formulation of specific amino acids engineered to maximize the genetic potential of turfgrass.

PRODUCT BENEFITS

- Increases nitrogen fixation
- Increases chlorophyll production
- Increases energy production
- Increases the production of anti-stress compounds

BETTER STRESS TOLERANCE

Foliar-Pak Foundation Forty provides the amino acid inputs necessary to increase production of key anti-stress osmolytes such as gamma-aminobutyric acid and proline, which are loaded into the vacuole of the plant. With an increase in nitrogen fixation and chlorophyll production, the plant can generate carbohydrates and proteins more readily.

IMPROVED UPTAKE AND UTILIZATION

Foliar-Pak Foundation Forty facilitates greater uptake of nutrients and chemicals through two ways:

1. By directly complexing and moving them through the plant cuticle
2. By loading up metabolites in the stomatal guard cells, keeping the stomatal pores open and increasing the uptake efficiency of foliar applied products

This increases the efficiency of many tank-mix chemistries.

GUARANTEED ANALYSIS

Total Nitrogen (N) 4.0%
 4.0% Water Soluble Organic Nitrogen
 Soluble Potash (K₂O) 8.0%
 Derived from: soy protein hydrolysate, potassium acetate

NON PLANT FOOD INGREDIENTS

Free Amino Acids 40.0%

PRODUCT INFORMATION:

Weight per Gallon: 11.2 lbs
 pH: 9.2



Foliar-Pak Foundation Forty is intended as a supplement to a regular fertilization program and may not by itself provide all the nutrients normally required by plants

NOTICE: ENP Investments LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. ENP Investments LLC will not be responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions not reasonably foreseeable to ENP Investments LLC.

Foliar-Pak is a registered trademark of Advanced Turf Solutions, Inc.

GENERAL USE GUIDE

Golf Course Greens and Tees	Maintenance Applications: Apply 0.5 to 1.5 fl oz per 1000 sq ft every 7 to 14 days. Turf Recovery or Intense Stress: Apply 1.5 to 3.0 fl oz per 1000 sq ft every 7 to 14 days until turf sufficiently recovers.
Fairways Sports Turf	Apply 0.5 to 1.5 fl oz per 1000 sq ft. Tank mix with other fertilizers and pesticides for increased absorption and better turf health. Repeat applications every 14 to 28 days.
Professional Lawn Care	Apply 0.5 to 1.5 fl oz per 1000 sq ft. Tank mix with other fertilizers and pesticides for increased absorption and better turf health. Repeat applications every 30 to 45 days.