

# **Calcium** 7-0-0 with L-Amino Acids

Foliar-Pak® Amino Calcium 9-0-0 is a concentrated calcium complexed with an amino acid polymer for improved plant uptake.

# PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak Calcium is a newly formulated fertilizer that increases turf health by offering the following advantages:

- Calcium improves plant tolerance to disease and stress while enhancing plant stem strength.
- Focused amino acid package increases photosynthetic efficiency, prolongs life of chloroplasts, and produces anti-stress compounds.
- Multiple complexors and chelators provide a dramatic increase in uptake efficiencies.

## **Triple Protected Calcium**

Foliar-Pak Calcium is a brand new formulation using three natural and modified plant metabolites specific for protecting calcium.

Each plant metabolite performs well in its own niche. The low-molecularweight plant metabolites allow for movement through the stomatal pores and transcuticular pores; the high-molecular weight modified plant metabolite chelates the calcium for secondary uptake via the soil. This engineered redundancy ensures rapid uptake and longer nutrient availability in all growing conditions.

## **GENERAL USE GUIDE**

variability in water sources and pesticide formulations a compatibility test is recommended.		
Golf Course Greens	Apply 1.5 to 6.0 fl oz per 1000 sq ft in enough water to provide sufficient foliar coverage. Repeat application every 7 to 14 days. Warm season turf may require more frequent applications.	
Golf Course Tees and Fairways Athletic Fields	Apply 1.5 to 6.0 fl oz per 1000 sq ft in 0.5 to 2.0 gal spray solution per 1000 sq ft.  Repeat application every 14 to 28 days.	
Commercial and Residential Lawns	Apply 1.5 to 6.0 fl oz per 1000 sq ft in 0.5 to 2.0 gal spray solution per 1000 sq ft.  Repeat application every 3 to 6 weeks.	

# **GUARANTEED ANALYSIS**

Total Nitrogen (N)
1.5% Water Soluble Organic Nitrogen Calcium (Ca)
Derived from: calcium nitrate, soy protein hydrolysate

# NON PLANT FOOD INGREDIENTS

L-Amino Acids	5.0%
Derived from: protein hydrolysates	

#### **Nitrogen Rates**

3 fl oz = 0.017 lbs N per 1000 sq ft 4 fl oz = 0.023 lbs N per 1000 sq ft 5 fl oz = 0.028 lbs N per 1000 sq ft 6 fl oz = 0.034 lbs N per 1000 sq ft

## **Calcium Rates**

3 fl oz = 0.017 lbs Ca per 1000 sq ft 4 fl oz = 0.023 lbs Ca per 1000 sq ft 5 fl oz = 0.028 lbs Ca per 1000 sq ft 6 fl oz = 0.034 lbs Ca per 1000 sq ft

#### PRODUCT INFORMATION:

Weight per Gallon: 10.6 lbs (4.8 kg) pH: 6.0



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  $under\ conditions\ not\ reasonably\ foresee able\ to\ ENP\ Investments\ LLC.$ 

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