



# Caliber

*Micronized Calcium Powder*

Foliar-Pak® Caliber calcium carbonate is easily solubilized and ensures that the calcium is rapidly available for root uptake or absorption to soil cation exchange sites.

## PRODUCT DESCRIPTION/BENEFITS

Foliar-Pak Caliber calcium carbonate is finely milled, consistently processed to a size of less than one micron. This ultra-small particle is easily solubilized and ensures that the calcium is rapidly available for root uptake or absorption to soil cation exchange sites.

### In the Plant:

- Calcium plays an active role in the uptake of water and nutrients.
- Calcium strengthens cell walls and works as a signal messenger, helping activate natural plant defense mechanisms.
- Calcium reduces or prevents infections by increasing cuticular thickness and cell turgor pressure.
- Calcium protects the plant by acting as a buffering agent against stress caused by soil toxicity or extremes of acidity or alkalinity.

### In the Soil:

- Calcium has the ability to displace sodium ions on the soil colloid, and also buffer salts that may be present in the root rhizosphere.
- Calcium helps to push the soil platelets apart, creating a more suitable environment for aeration and root growth.
- Calcium is important in maintaining proper base saturation levels.

## GUARANTEED ANALYSIS

Calcium (Ca) ..... 37.5%

Derived from: calcium carbonate

### NET WEIGHT:

25.0 lbs (11.3 kg)

foliar

soil

## GENERAL USE GUIDE

This product is tank mix compatible with most fertilizers and pesticides. However, due to variability in water sources and pesticide formulations a compatibility test is recommended. Lightly water immediately after application to prevent a light residue from forming on the surface.

### Application

After compatibility has been established, Caliber should be the first thing added to the agitating water in the spray tank. Add slowly at the point of greatest agitation turbulence.

**DO NOT ADD MORE THAN 0.25 LB PRODUCT PER GALLON OF WATER IN THE SPRAY TANK. DO NOT ALLOW THE MIXTURE TO SIT WITHOUT AGITATION.**

Apply 10 to 20 lbs per acre (0.25 to 0.50 lbs per 1,000 sq. ft.)

**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 used under license by ENP Investments LLC.

