

## ACTION

**Calciolid** is an aqueous solution of calcium ammonium nitrate and water soluble organic Nitrogen from soy protein hydrolysate, ready to use by foliar spray and soil application. Calciolid is a calcium deficiency corrector on the crops. It is suitable for the early stages of fruit growth, as it strengthens the cell tissues.

**Calciolid** is indicated for treating imbalances in the uptake of calcium, for avoiding or reducing fruit cracking, for improving fruit conservation conditions since it favours fruit pulp consistency, for preventing "blossom end rot", especially on tomato and pepper.

On lettuce it is indicated for foliar necrosis caused by calcium deficiency, applying the product from the moment in which plants have six true leaves. On medlar trees calciolid is efficient against apical rots. On cotton it is used to control the capsules early fall. On beet can be used against root split (branching). On olive trees it is indicated to improve setting and to avoid or correct fruit apical rotteness. It is especially recommended for fruits skin conservation treatments on all the crops particularly on citrus sensitive varieties as Fortune, Ellendale, Nova, Hernandine, Navelate, etc.

## STORAGE

**Calciolid** is a Soluble Concentrate (SC).

Avoid low temperatures in winter and temperatures above 28°C/82°F.  
Avoid direct light and long storage periods.

Information regarding the contents and levels of metals in this product is available on the internet at:  
<http://www.aapfco.org/metals.htm>

plant nutrition

# calciolid



**8.5-0-0**

### Guaranteed Analysis:

Total Nitrogen (N)	8.5%
0.65% Ammoniacal Nitrogen	
7.70% Nitrate Nitrogen	
0.15% Water Soluble Organic Nitrogen	
Calcium (Ca)	10.7%

Derived from Soy Protein Hydrolysate and Calcium Ammonium Nitrate Double Salt

Manufactured by:



Guaranteed/Distributed by:

**Lida Plant Research LLC.**  
1444 Fulton Street  
Fresno, CA 93721  
Phone (559) 5003535  
Fax (559) 5003536

## APPLICATION TIMING AND RATES

**Calciolid** may be used with all types of crops, including but not limited to: vegetables (cucumbers, lettuce, spinach, tomato, pepper, potatoes and other tubers, berries, etc.); fruit trees (olive, almonds, nectarine, peach, apples, pears, citrus, walnuts); subtropical crops (avocado, mango); and trees and vines (almonds, pistachios, walnuts, filberts, pecans).

### Drip Irrigation:

1.0 gal/acre. Calciolid must be applied dividing total dose 2-3 times, 15 days between each application.

### Foliar application:

Average rate: 1.3 pints/acre

In case of obvious calcium deficiency, rate can be increased up to 2.0 pints/acre.

### Minimum volume of water per acre in foliar application:

Floriculture and vegetable: 40-70 gal/acre

Trees and vines: 50-100 gal/acre

**Calciolid** can be applied by ground or aircraft.

## WARNINGS

### USE ONLY IN CASE OF NECESSITY.

### DO NOT EXCEED THE RECOMMENDED RATE.

The recommendations and information given in this label have been carefully studied and tested. However, in the utilization of the product, there could be interference from other factors that are not possible to control such as mixture preparation, application, climate, etc. This product is to be used only according to the manufacturer's recommendations or directions. Lida Plant Research LLC. guarantees the composition, formulation and content. The user will be responsible for the damages caused by lack of efficacy, toxicity, residues, etc., by partial or total observation of the recommendation given on the label. Keep out of reach of children. Keep away from food, drinks and cattle food.

Density: 12.52 lbs/gal (1.5 kg/L)

Net Volume: 1.32 gals (5L) or 0.26 gals (1L)

Net Weight: 16.53 lbs (7.5 Kg) or 3.31 lbs (1.5Kg)