

TO OPEN...  
CUT HERE!



32128

# Hi-Yield<sup>®</sup>

## Ammonium Calcium Nitrate



Helps Prevent Blossom End Rot in Tomatoes

### 15-0-0

32128

NET WEIGHT 3.25 LBS. (1.47 KG)



**Hi-Yield<sup>®</sup>**

**Ammonium  
Calcium  
Nitrate**

**32128**

KEEP OUT OF REACH OF CHILDREN

**Hi-Yield®**  
**Ammonium**

# Calcium Nitrate

**HI-YIELD® AMMONIUM CALCIUM NITRATE** is a fertilizer containing two important nutrients that plants need: Calcium (Ca) and Nitrogen (N). **Hi-Yield® AMMONIUM CALCIUM NITRATE** is used primarily in vegetable gardens, particularly for Tomatoes and Peppers, in the prevention of Blossom End Rot.

Blossom End Rot is a common problem with Tomatoes. It is a physiological disorder (not a disease) caused by a lack of Calcium. When fruits are enlarging rapidly, sufficient amounts of Calcium fail to reach the end of the fruit resulting in a deficiency of Calcium in the developing fruit. Blossom End Rot begins as a small, water soaked spot. The spot develops into a dark brown, leathery area on the bottom end of the fruit. The surface of the spot shrinks and becomes flattened or sunken. This disorder is most severe following fluctuations in soil moisture (either too dry or too wet).

Removing affected fruits when symptoms are first observed will promote subsequent development of vigorous fruit if adequate amounts of Calcium (Ca) are present in the soil.

## APPLICATION

Soil (Side Dress) Application---Apply **HI-YIELD® AMMONIUM CALCIUM NITRATE** to the soil at the rate of 1 cup per 50 feet of row or 1 level tablespoon per each plant. Apply to the root growing area of the plant avoiding direct contact with the plant. Do not apply within 2 inches of the plant stem. Water in after application. Apply at planting and repeat every 2 to 3 weeks, through harvest.

**NOTE:** Applications may burn plants, especially if made in the direct sun during the hotter part of the day. Therefore, only make applications in the cooler part of the day (morning hours) when the temperature is lower than 85°F at time of application to minimize the potential for burn. Do not apply to plants under stress conditions.

Hi-Yield® is a registered trademark of Voluntary Purchasing Groups, Inc.

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Manufactured By:



230 FM 87 • BONHAM, TEXAS 75418

Product Questions? 855-270-4776

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



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**Ammonium  
Calcium  
Nitrate  
32128**

**15-0-0**

**GUARANTEED ANALYSIS**

**Total Nitrogen (N).....15%**  
**14.0% Nitrate Nitrogen**  
**1.0% Ammoniacal Nitrogen**  
**Calcium (Ca) .....19.0%**  
**Derived From: Ammonium**  
**Calcium Nitrate Double Salt**

**F370**