

# Calcium Nitrate

## Introduction

Calcium and Nitrogen, both are essential and has vital role in many plant physiological process. Calcium is a primary constituent of all cell walls and membranes. It helps in mobility and translocation of minerals within plant tissues. Its deficiency adversely affect cell division, impair the structural stability, permeability of cell walls, thus, have vital role in plant growth and production.

Calcium Nitrate contains Calcium (16%) and Nitrogen (11%), without Ammonia. It is a 100% water soluble product and is suitable for all crops.

## Benefits

- Suitable for use in fertigation or foliar applications
- Low salt index, free of sulphates and chlorides. ▪
- 100% solubility with no residues.
- Free flowing with no lumps.
- UV protected packaging for maximum benefit.

## Guaranteed Minimum Analysis

<b>Total Nitrogen (N)</b>	<b>11.0%</b>
<b>Calcium (Ca)</b>	<b>160%</b>

## Product Characteristics

**Appearance:** Crystal line Powder  
**Solubility:** 100% water soluble  
**Bulk Density:** 48 lbs/cubic ft

## Ingredients

Calcium Nitrate

## Direction of Use

Soil and tissue analysis is recommend for accurate application rate. Consultate your local sales representative to determine your crop specific need

## Packaging Sizes

25 kg, 1000 kg

Additional sizes are available on request.

## Storage & Cautions

- Store Product in a cool and dry place in original container.
- Test compatibility with other products prior to use.
- Avoid contact with skin & eyes and inhalation of spray/dust.
- Recycle container in accordance with federal and provincial regulations.
- Keep product out of reach of children.

## Conditions of sales and limitation of Warranty & Liability:

There are no implied warranties of merchant ability or fitness with respect to the product, no rare there any expressed warranties other than as many be contained in any guaranteed analysis that may accompany the product. Seller shall not be liable for any special indirect, incidental or consequential damage or expense of any nature, including but not limited to lost products, property damage or Seller's liability is limited to refund of purchase price as per return policy of company.



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Innovative Crop Solutions

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