



# **New Chelated Nutrition Technology**

Nutri Cal is an Amino Hydroxyl fully chelated complexed Calcium-containing liquid fertilizer. Nutri Cal is specifically designed for use as a foliar and fertigation nutrient source, to prevent and correct Calcium deficiencies in plants.

- Category:

  <u>Crop Nutrition Range</u>
- Formulation type: SL - Soluble Liquid
- Guaranteed Analysis (w/v): Calcium (Ca)\* 120 g/L
  - \* Amino Acid & Carbohydrate chelated.
- Physical Characteristics:
   pH 4.0 7.-0
   Density (at 20°C) 1.2 1.3
   Physical state Liquid
- Packaging: 20 L 200 L 1000 L

#### Features & Benefits:

- Liquid formulation
- Natural chelating agent
- · Instand plant availability
- Accelerated absorption by plant tissue
- Effective translocation and metabolism
- Compatible with most Agrochemicals

### **Compatibility:**

**Nutri Cal** is compatible with most Agrochemicals, it is however advisable to do a miscibility test prior to tank mixing.

#### **Application Methods:**

**Nutri Cal** is designed for use as a foliar feed or fertigation and can be applied by:

Boom sprayer | Knapsack | Irrigation system





## **Application Rates:**

METHOD	FOLIAR RATE/ HA	FERTIGATION RATE/ HA	REMARKS
Fruit trees, wine & table grapes	1-2 L	2-4 L	Apply as a full cover spray as requires by plants
Grain and row crops	1	1-2 L	Apply as a full cover spray as requires by plants
Vegetables	1-2 L	1-3 L	Apply as a full cover spray as requires by plants

Refer to product label for complete application rates per crop.

## **Handling & Precautions:**

- Store in the original, well-sealed container away from direct sunlight in a cool dry environment.
- Keep away from children, uninformed people, animals and foodstuffs.
- Do not re-use the container.

# **Application Timing:**

- Nutri Cal is recommended during periods when plant demand for Calcium (Ca) is high, for example during the fruit development stage.
- Nutri Cal should preferably be applied in the early morning or late afternoon.
- Do not apply to plants that are undergoing a period of moisture or heat stress, or during cold wet conditions.
- Do not apply on wet fruit.
- For optimum results, NutriGel Finish should be used in a balanced crop nutrition program.
- Do not apply in combination with or after the application of copper containing fungicides.



Sineria Holland BV • Randwycksingel 20-A015 • 6229 EE Maastricht, The Netherlands • +31 (0) 43 204 1120 • www.sineria.com • info@sineria.com











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