

**FortiCAL** is a liquid fertilizer of high calcium density which is specially designed to cure and prevent calcium deficiencies. It is highly effective since it contains an organic chelating factor which allows the easy and quick calcium uptake from the plant tissues.

#### PROPERTIES - USES

**FortiCAL** can be used in almost all crops offering the following benefits:

- \* Corrects quickly and efficiently calcium deficiencies such as:
  - Bitter pit in apples
  - Blossom end rot in tomato
  - Rachis drying in vineyard
  - Formation of small sized fruits, bruising, dehydration of stems, leaf malformations etc.
- \* Increases the firmness of fruits and also improves their qualitative characteristics.
- \* Elongates the shelf life of fruits.

#### PRECAUTIONS

Harmful if swallowed. Avoid contact with skin and eyes since it causes irritation. Wash thoroughly every exposed body part with plenty of water and seek medical advice for the eyes. Use always personal protective equipment (mask, protective clothing, gloves, safety goggles etc) during application.

#### **CAUTION**



Eye irritation (cat. 2)

#### **Hazard Statements :**

H319 : Causes serious eye irritation.

#### **Precautionary Statements :**

P305+P351+P338 : IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

## Liquid Solution of High Calcium Concentration

# FortiCAL

Fertilizer E.U.

#### STANDARD ANALYSIS (% w/w) (% w/v)

Calcium (CaO)	19.0	26.0
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**bio**  
Suitable  
for organic  
crops

*Contains organic chelating agent for  
increased calcium uptake*

Produced by

**HUMOFERT**



**250cc**

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#### APPLICATIONS-APPLICATION RATE

**FortiCAL** is recommended for foliar sprays and fertigations at the following application rates (note: 1 cup equals 20 ml):

**Pome fruits:** Foliarly: 1-2 cups/10 l of water - Fertigation: 2-3 cups/10 l of water

**Stone fruits:** Foliarly: 1-2 cups/10 l of water - Fertigation: 2-3 cups/10 l of water

**Citrus:** Foliarly: 2-3 cups/10 l of water - Fertigation: 3-4 cups/10 l of water

**Vineyard:** Fertigation: 2-3 cups/10 l of water

**Strawberry:** Foliarly: 2-3 cups/10 l of water - Fertigation: 2-4 cups/10 l of water

**Tomato:** Foliarly: 1 cup/10 l of water - Fertigation: 2-3 cups/10 l of water

**Pepper, Eggplant:** Foliarly: 1 cup/10 l of water - Fertigation: 2-3 cups/10 l of water

**Lettuce, Spinach, Celery, Green vegetables:** Foliarly: 1 cup/10 l of water

**Onion:** Foliarly: 1-2 cups/10 l of water - Fertigation: 3-4 cups/10 l of water

**Carrot:** Foliarly: 1-2 cups/10 l of water - Fertigation: 3-4 cups/10 l of water

**Potato:** Foliarly: 1-2 cups/10 l of water

#### CAUTION

Do not apply in crops sensitive in chlorine (tobacco, flower crops, vineyard etc). Apply during the cool hours of the day.

#### COMPATIBILITY

Do not mix with very acid (e.g. superphosphates) and very alkaline fertilizers or nutritional products. Follow the instructions of the pesticide manufacturers before mixing them with **FortiCAL**. In any case a compatibility test is recommended before mixing in the tank.

#### STORAGE

Store well sealed in its original container. Keep it in a dry place far from frost, high temperatures and intense sun light. **KEEP OUT OF REACH OF CHILDREN AND PETS.**