Company: NOVASYS PHARMA, S.L.
Trade name: NUTRE CALCIO 14
Revision 2.0
Date: November 2016

TECHNICAL SHEET OF THE PRODUCT NUTRE CALCIO 14

1.- Identity and characteristics:

1.1.- Commercial name:

NUTRE CALCIO 14

1.2.- Type of preparation:

Soluble Liquid (S.L.)

1.3.- Features:

NUTRE CALCIO 14 is a liquid product with 14% free Calcium Oxide that makes it an excellent source of calcium, especially where calcium incorporation should be avoided of nitrates.

With NUTRE CALCIO 14 we avoid various physiopathies that crops suffer due to lack in calcium such as bitter-pit (apple), blosson-en-rot (fruit vegetables), tipburn (fruit vegetables leaf and strawberry), cracking (cherry and plum) and also provide essential nutrients for the crop development.

1.5.- Components:

Calcium Oxide (CaO) soluble in water 14% w/v

1.6.- Physical-chemical characteristics:

Appearance: Liquid.

Transparent color.

Characteristic smell.

Boiling point: 100 ºC.

Flash point: Non-flammable.

Oxidizing properties: Non-oxidizing product.

Explosive properties: Non-explosive product.

Density (25 ºC): 1.37 g/ml

Solubility in water: Soluble

pH (20ºC): 5

2.- Instructions for use and application:

Its application is recommended to prevent and cure calcium deficiencies in leafy vegetables.

or fruit, tubers, pome fruit trees and other crops such as tobacco, grapevines, sunflowers, cotton and corn.

- Hydroponics: 10L/1000L (SNC)
- Fertigation: 15-20L/Ha (per week)
- Foliar: 200-4000 cc/hl

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The most effective contribution of NUTRE CALCIO 14 will be made with specific applications of product, until reaching the total dose.

3.- Presentation:

The format can be: 5lt.- 20lt.- 220lt – 1000lt

4.-Warnings:

These doses are indicative and may vary depending on the crop, leaving it to the technician's discretion adjustment and variation.

Product free of chlorides and sulfates.

The information contained in this document does not exempt you from reading the label and the corresponding safety data sheet.

5.- Precautions for use:

- Keep out of reach of children
- Stay away from food, drinks and feed.
- In case of contact with eyes or skin, wash with plenty of water.
- Avoid extreme storage conditions.
- It is advisable to keep the product at temperatures that do not exceed 0°C (minimum) and 30°C (maximum).
- Store in a ventilated place.

6.-First Aid:

- Move the person out of the contaminated zone.
- Skin contact: Remove contaminated clothing. Wash thoroughly with soap and water.
- Eye contact: Wash eyes with running water for 15 minutes. Control later doctor.
- Inhalation: Breathe fresh air and seek medical help.
- Transfer the poisoned person to a hospital and, whenever possible, carry the label or the packaging.
- Carry out symptomatic treatment.
- DO NOT LEAVE THE INTOXICATED PERSON ALONE IN ANY CASE.

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7.-Precautions regarding operator protection:

Outdoor treatments: the applicator must wear protective gloves during the treatments mixing/loading and application operations, as well as protective clothing for the trunk and legs.

legs.

Greenhouse treatments: the applicator must use chemical protection gloves and

particle filter mask or self-filtering mask during mixing/loading, as well as such as chemical protective gloves and appropriate protective clothing for the trunk and legs during application in the case of manual applications.

Wash all protective clothing after use.

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