

Wuxal Calcium®

EC-FERTILISER

% w/w

Calcium nitrate suspension with magnesium 10-(15)-(2) and micro-nutrients

For foliar application

10% N total Nitrogen

8.5% Nitrate-N

1.3% Urea-N

15% CaO Calcium oxide water-soluble

2.0% MgO Magnesium oxide water-soluble

0.05% B Boron water-soluble

0.04% Cu Copper water-soluble chelated by EDTA

0.05% Fe Iron water-soluble chelated by EDTA

0.1% Mn Manganese water-soluble chelated by EDTA

0.001% Mo Molybdenum water-soluble

0.02% Zn Zinc water-soluble chelated by EDTA

Storage temperatures below +5°C (41°F) and above +40°C (104°F) and frequent temperature variations should be avoided.

BATCHNo: See print

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Marketed by:

CERTIS

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DANGER

WUXAL CALCIUM (P21827)

Contains nitric acid, ammonium calcium salt
Harmful if swallowed.

Causes serious eye damage.

Wear eye protection / face protection.

IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISONCENTRE or doctor / physician.

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Wuxal Calcium

WUXAL CALCIUM is specially formulated for foliar application to maximise nutrient absorption and utilisation within the plant.

WUXALCALCIUM is high in calcium and will control Bitter Pit in apples. Maintaining adequate calcium fruit levels also improves firmness and reduces the incidence of Lenticel Blotch Pit, Senescent Breakdown, Gleosporium and other fruit rots.

In strawberries, WUXAL CALCIUM improves fruit firmness and quality which in turn prolongs shelf life.

APPLICATION

Mixing and Spraying

Always mix the WUXAL CALCIUM thoroughly in the container before use, then add and dissolve in the spray tank BEFORE adding any other chemical.

Compatibility

WUXAL CALCIUM is compatible with any one of the following: Agral, Childion, DimilinWP, Pallitop, Regulex and Ronilan. WUXAL CALCIUM is only compatible with Aphox, PP Captan 83, Cultar, Delan-Col, Repulse and Thinsec with constant agitation and should NOT be mixed with highly alkaline materials.

Before using any tank mixture always consult and comply with the recommendations of the partner product.

For best results

Commence application early in the growth cycle, eg: immediately post blossom on apples, or during the start of flowering on strawberries. Repeat applications should be made at 14 day intervals or to fit in with the spray programme. Use when convenient with other sprays. Always add and dissolve WUXAL CALCIUM in the spray tank before adding other sprays. Where crops are likely to be under heat stress, apply early in the morning or late afternoon.

Crop recommendations

Apples – For the control of bitter pit

Rates of use and timing:

Apply a programme of 6 to 10 treatments at 8 to 10 day intervals or to fit in with the routine spray programme using the following application rates per treatment.

Immediately post blossom to June	4 litres/ha
June to July	5 litres/ha
July to harvest	6 litres/ha

Celery – For the control of blackheart

Rates of use and timing:

Dilute 5 litres in 1000 litres of water and apply to wet the heart of the plant at the rate of 400 to 800 litres/ha at weekly intervals starting 5 to 7 weeks before the harvest.

Lettuce, Cauliflower, Chinese Cabbage – For the control of tip burn

Rates of use and timing:

Dilute 5 litres in 1000 litres of water and apply at a rate of 400 to 800 litres/ha at weekly intervals starting 10 to 14 days after planting.

Tomatoes and Peppers – For the control of Blossom End Rot

Rates of use and timing:

Dilute 4 litres in 1000 litres of water and apply, to wet the foliage, at a rate of 1000 to 2000 litres/ha at 10 day intervals starting 10 to 14 days after fruit set.

Strawberries – For improving fruit firmness and shelf life

Rates of use and timing:

Apply 6 l/ha at the start of flowering and repeat at 14 day intervals until harvest.

Dimilin is the trademark of Solvay Duphar BV. Pallitop and Ronilan are trade marks of BASF AG. Agral, Aphox, Cultar, Denlan-Col, Regulex, Repulse and Thinsec are trade marks of Zeneca Crop Protection PLC, England. Childion is a trade mark of Hortichem Ltd. This product is to be used in accordance with the recommendations and instructions given on the labels provided with this pack. Use in any other circumstances is entirely at user's risk.

Precautions

When storing Wuxal Calcium, temperatures below +5°C (41°F) and above +40°C (104°F) and frequent temperature fluctuations should be avoided, as considerable changes in temperature and/or too low temperatures (and long term storage) can cause crystallization. The crystals will however easily dissolve again in the spray solution. Prolonged storage may also cause a colour change and a reversible phase separation. Neither colour change nor product crystallisation will anyway affect the product quality as regards the desired physiological effect. When mixing with pesticides for the first time, test on a small scale before general use.