

# **Knowledge grows**

# YaraVita<sup>™</sup> STOPIT

A concentrated calcium product formulated for foliar application			
Guaranteed Analysis:			
Calcium (Ca)		16 %	160 §

# Why Foliar Apply?

Foliar sprays ensure precise application of the right nutrient mix at the right time, and can be specifically targeted to the leaf or fruit, to suit an immediate crop need.

Foliar application also provides nutrients for immediate uptake by the leaves or fruits. As a result, the grower is not reliant on the right soil, pH or growing media conditions and can quickly put the crop back on course.

# Calcium requirements:

Calcium is responsible for the structural stability and integrity of plant tissues and deficiency can be related to many disorders such as bitter bit in apples, tip burn in lettuce or blossom end rot in tomatoes.



## Benefits:

- Formulated for safe application at critical growth stages to satisfy crop requirements
- Widely tank mixable with other crop sprays. Visit www.tankmix. com for details.
- Proven, reliable performance
- Trialled and tested on a wide range of crops around the world
- High nutrient content means lower application rates reducing handling time and waste packaging.
- Easy to use liquid formulation.
  Pours and disperses easily and quickly into the spray tank
- High quality, consistent products.
- Manufactured to ISO 9001 quality assurance standards.



Yara Fertilizers (NZ) Ltd Tel: +64 6 8776600 Email: nz.enquiries@yara.com Website: www.yara.co.nz

#### Application rates and timings Foliar Application

**Apple:** Repeat applications of 7.5 to 10 l/ha applied at 7 to 14 day intervals from end of flowering to harvest. Water rate: 150-1000 l/ha.

**Apricot, Cherry, Nectarines, Peach, Plum:** Regular applications of 5 to10 l/ha at 7 to14 day intervals from petal fall to one week before harvest. Water rate: 500-2000 l/ha.

**Avocado:** 7.5 to 10 l/ha from early fruiting at 7 to 10 day intervals. Water rate: 500-2000 l/ha.

#### Brassicas: 2 to 3 applications of 5 l/ha

applied from stem extension/head development to harvest with 10 to 14 day intervals between applications. Water rate: 200-500 l/ha.

**Citrus:** 3 to 5 applications of 10-20 l/ha applied at 10 to 14 day intervals commencing when fruit reaches 40 to 50 mm size. Water rate: 1000 l/ha minimum.

**Cucurbits (field grown):** 2 to 3 applications of 5 l/ha commencing at fruit set with 7 to 10 day intervals between applications. Water rate: 200-500 l/ha.

**Grapevines:** 5-10 l/ha at 7 to 10 day intervals from fruit set to one week before harvest. Water rate: 500-1000 l/ha.

**Kiwifruit:** 3 applications of 5 l/ha applied 1) within 5 days of petal fall, 2) 30-35 days from petal fall, 3) 40-45 days from petal fall. Water rate: 500-1000 /ha.

**Lettuce (field grown):** 2 to 3 applications of 5 l/ha commencing 10 to 14 days after transplanting or emergence with 7 to 10 day intervals between applications. Water rate: 50-500 l/ha.

**Onion:** 5 to 10 l/ha at bulb swelling. Repeat applications at 7 to 10 day intervals as necessary. Water rate: 200-500 l/ha.

**Potatoes:** 2 to 3 applications of 5-10 l/ha commencing at tuber initiation with 10 day intervals between applications. Water rate: 200-500 l/ha.

**Raspberry:** 3 applications of 10 l/ha at start of flowering, end of flowering and fruit development. Water rate: 200 to 500 l/ ha.

**Strawberry (field grown):** Non-everbearing varieties: 3 applications of 10 l/ha from start of flowering. Repeat applications at 7 to 10 intervals. Everbearing varieties: Divide a total rate of 30 l/ha into 6 applications of 5 l/ha. Do not apply successive applications at intervals of less than 10 to 14 days. Water rate: 200-500 l/ha.

#### DIRECTIONS FOR USE

ALWAYS FOLLOW THESE LABEL INSTRUCTIONS Mix the product thoroughly before use. Slowly add the product to the tank, via the induction hopper, whilst agitating. Top up with water and continue to agitate until spraying is completed.

#### TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use. Co-application is entirely at the risk of the end-user. Before co-application of products you, or your advisor, must visit www.tankmix.com for important information. Alternatively, contact Yara for specific advice

#### PRECAUTIONS

Only to be used on protected crops if specifically listed. Avoid application under extremes of climate, e.g. rapid drying conditions, extremely slow drying conditions, frost, rain, or when frost or rain are anticipated. Wear suitable gloves and face shield when handling this product. Clean all equipment before and after use.

#### STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. Protect from frost and other climatic extremes (temperatures exceeding 40°C). Dispose of contents and container in accordance with all local, regional, national and international regulations

### CONDITIONS OF SALE

This Product is sold subject to the seller's Terms and Conditions of Sale, which are available upon request. Use of the Product is acceptance by the buyer of the Terms and Conditions of Sale.

