

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

Kendon

**PANDA**

**A FOLIAR NUTRIENT  
CONTAINING CALCIUM  
(22.5% w/v as CaO)  
AS THE NITRATE**

**5 Litre**



**Kendon Chemical & MNFG. CO PTY LTD**

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**AN AUSTRALIAN OWNED COMPANY EST. 1950**

**FORMULATION:**

Panda is a ready-to-use liquid formulation containing calcium with micro-nutrients for foliar application to crops. It also contains an advanced, biodegradable surfactant system to improve its spreadability and adhesion to foliage.

**COMPOSITION:**

Calcium:	22.5% w/v as CaO (15.0% w/v)
Magnesium:	3.0% w/v as MgO (2.0% w/v)
Total Nitrogen:	14.9% w/v (10% w/v)
Nitrate Nitrogen:	14.1% w/v (10% w/v)
Ammoniacal Nitrogen:	0.8% w/v (0.53% w/v)
Zinc:	300 ppm w/v (200 ppm w/v)
Boron:	750 ppm w/v (500 ppm w/v)

**STORAGE CONDITIONS AND SAFETY DIRECTIONS:**

This product may be irritating to eyes. Wear a face shield and rubber gloves when handling.

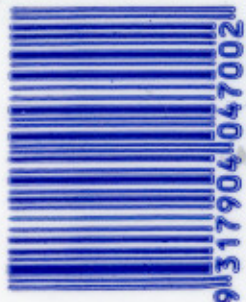
Wash all protective clothing thoroughly after use, especially the insides of gloves. Wash splashes from skin or eyes immediately. Wash hands and exposed skin before meals and after work.

Do not contaminate any water supply with chemical or used container. Rinse out container thoroughly, empty washings into spray tank and dispose of safely. Keep in original container, tightly closed in a safe place away from food, drink and animal feed.

**PROTECT FROM FROST. Store above 5°C.**

**CONDITIONS OF SUPPLY:**

The product as supplied is of high grade and believed to be suitable for any purpose for which it is expressly supplied and must be used in accordance with the directions for use given on this label. No responsibility is accepted in respect of this product, save those non-excludable conditions implied by the Trade Practices Act or any applicable State Legislation.





CROP	ACTION	RATE	WATER VOLUME	TIMING
APPLES AND PEARS	For reduction in bitter pit, russeting, skin splitting, cracking, rupture and bruising and to improve fruit firmness and storage potential	5 - 10 l/ha to give a minimum of 50 litres over the season.	High volume 500 l/ha (to incipient run-off) on small trees and increase pro rata for larger trees as necessary. Concentrate spraying: Do not exceed 10 l/ha	Commence immediately post-blossom and repeat every 10-14 days up to 10-14 before harvest. The continuity of the spray programme through the season is important, but exact rates and timings can be manipulated to suit local spraying practice and variety requirements. Avoid spraying in very high temperatures: young foliage and crops under stress are more susceptible to scorch. Spray in the late morning or early evening for best results. If spraying cannot be deferred and temperatures exceed 28°C use the lower dose and a 7 day interval to give the same total amount over the season. ADJUVANTS: When Panda is applied by itself the use of Kendon Kenwett 1000LF at 0.1% v/v is strongly recommended.
STRAWBERRIES	To improve fruit firmness and shelf life	2.5 l/ha (maintenance) 5.0 l/ha (deficiency)	500 - 1000 l/ha	Apply from the start of flowering and repeat at 7 - 14 day intervals through to harvest, or as required.
STONE FRUIT	To prevent surface deformities and improve storage potential.	2.5 l/ha (maintenance) 5.0 l/ha (deficiency)	High Volume: 500 l/ha or pro rata for larger trees, to incipient runoff. Do not exceed a total of 10% concentration of Panda in the spray mix.	Apply one month prior to harvest and repeat 10 - 14 days later or follow the programme recommended for apples and pears.
GRAPES	To reduce stem die-back and premature fruit drop.	2.5 - 5.0 l/ha	500 l/ha (to incipient run-off).	Apply at suitable intervals at 2.5 l/ha from the end of flowering. Increase the rate to 5.0 l/ha and the interval to 14 days once the fruit begins to soften.
KIWI FRUIT	To improve fruit firmness, prolong shelf life and reduce fruit pitting.	2.5 - 5.0 l/ha	500 l/ha (to incipient run-off).	Apply at 2.5 l/ha from the end of petal and repeat at 10 - 14 day intervals, increasing the rate as required.
LETTUCE (OUTDOOR)	For prevention of tip-burn and heart-rot.	500 l/ha	500 l/ha	Commence applications a minimum of 14 days after emergence or transplanting. Apply directly onto susceptible tissue. Repeat at 7 - 10 day intervals as required.
TOMATOES, PEPPERS, TAMARILLOS & CAPSICUM	To prevent Blossom End Rot and other deficiency-induced disorders.	5.0-10.0 l/ha	500 l/ha (to incipient run-off).	Apply from fruit set, directly onto the growing fruit and continue at 7 - 10 day intervals during fruit development.
MELONS AND CURCUBITS	For prevention of deficiency-induced disorders.	5.0 l/ha.	At least 500 l/ha.	Apply up to 3 sprays after flowering, at 10 - 14 day intervals.
BRASSICAS	For prevention of deficiency-induced foliar disorders.	5.0 l/ha.	At least 500 l/ha.	Apply early in the season when the plants are growing actively and once there is sufficient foliage present to absorb the spray.
CARROTS AND ROOT CROPS	For the prevention of deficiency-induced disorders.	5.0 l/ha.	At least 500 l/ha.	Apply once there is sufficient foliage present to intercept the spray. Repeat at 7 - 14 day intervals as required.
POTATOES	For prevention of internal Rust Spot and Black Scurf and to improve storage potential.	3.0 - 5.0 l/ha	At least 500 l/ha.	Apply at tuber initiation, with 2 further treatments at 10 - 14 day intervals.

#### MIXING AND APPLICATION:

Fill the spray tank with half the required amount of water and begin agitation. Add the required amount of Panda and then add the rest of the water, maintaining agitation continuously. Do not allow the mixture to stand without agitation. The use of Kendon Kenwett 1000LF at 0.1% v/v is recommended when Panda is applied alone. After spraying, clean and rinse the spraying machine thoroughly.

#### TANK MIXING:

Panda is compatible with many of the pesticides, growth regulators and micro-nutrients in current use so can be tank-mixed when timings coincide. However, due to formulation differences some tank-mixes may be physically incompatible.

#### APPLICATION NOTES:

Avoid spraying in very strong sunlight and/or very high temperatures. If possible, apply during the evening or early morning especially if the day temperature is above 28°C.

Very young foliage and crops under stress may be more susceptible to scorch. Lower doses should be applied in these circumstances and the application interval reduced accordingly.