

Innovation. Quality. Solutions.



Calcium

Safe and effective foliar nutrient delivery

A high quality formulation that delivers optimum calcium uptake, Wuxal® Calcium Xtra Uptake is designed to prevent or correct calcium deficiencies of fruit and vegetable crops. Wuxal Calcium Xtra Uptake also provides supplementary nutrition of

nitrogen, magnesium and chelated trace elements required to optimise plant growth, increase yield potential and improve quality.

Wuxal Calcium Xtra Uptake provides a highly available and balanced source of nutrients.

Nutrient	Total Product Basis (% w/v)	Nutrient	Total Product Basis (% w/v)
Nitrogen (N)	16	Copper (Cu)	0.064
Calcium (Ca)	17.2	Iron (Fe)	0.08
Magnesium (Mg)	1.8	Manganese (Mn)	0.16
Boron (B)	0.08	Molybdenum (Mo)	0.0016
		Zinc (Zn)	0.032

Wuxal Calcium Xtra Uptake

- The new Xtra Uptake technology offers an advanced penetrant and surfactant, enhancing rapid foliar nutrient absorption which increases efficiency, especially on plants with hard-to-wet foliage and under suboptimal weather conditions.
- Highly concentrated foliar fertiliser with a significantly higher calcium uptake efficiency than binary salt sprays. This improves application efficacy and so less applications are required compared to binary salt sprays, reducing freight and handling costs.
- Contains stickers, surfactants, humectants and anti-evaporants which improve the application efficacy and plant uptake, reducing wastage and improving plant performance.
- Has superior crop safety compared to binary salt sprays, which may cause phytotoxicity.
- Has a pH of approximately 6.5. Its buffering capability can make mixing easier and cheaper. Expensive buffering solutions may not be needed with Wuxal Calcium Xtra Uptake and it is compatible with most commonly used fungicides and insecticides (except lime sulphur and Bordeaux mixtures).
- Can be applied with high or low volume equipment.

Innovation. Quality. Solutions.



Calcium

Directions for Use Table

The following is an extract of the product label and does not constitute the complete directions for use. The product label should be read thoroughly before opening the packaging.

CROP	SITUATION	STATE	RATE			CRITICAL COMMENTS
			L/HA	L/HA/ SPRAY	L/HA /SEASON	
All crops	Regular fertiliser	All states	6	-	-	Apply regularly in a tankmix with all normal crop sprays.
Apples (All varieties)	Bitter pit control	Qld, NSW, SA, WA only	-	6	24-42	First post-blossom cover spray, then every second cover spray.
		Tas only	-	6	26-36	First post-blossom cover spray and each subsequent spray.
			-	8 or 12	26-36	Last 2 pre-harvest sprays where potential for bitter pit is high.
Jonathan	Bitter pit control	Vic only	-	8	32	Commence with first post-blossom cover. Spray approximately 2 weeks after petal fall.
Red Delicious Golden Delicious	Bitter pit control	Vic only	-	8	40	Commence with first post-blossom cover. Spray approximately 2 weeks after petal fall.
Granny Smith	Bitter pit control	Vic only	-	8	48	Commence with first post-blossom cover. Spray approximately 2 weeks after petal fall.
Brassicac	Internal browning control	NSW, Vic, Tas, SA, WA only	6	-	-	Apply monthly or with normal crop sprays.
Lettuce	Tip burn control	All States	3	-	-	Apply prior to head formation.
Mangoes	Soft nose control	All States	6	-	-	Apply monthly or with normal crop sprays.
Poppies		Tas only	3-5	-	-	Apply 1-2 times prior to flowering.
Tomatoes	Blossom end rot control	All States	3	-	-	Tankmix with every normal crop spray.
Viticulture		All States	5	-	-	Apply regularly in a tankmix with all normal crop sprays, beginning after blossom.
			5	-	-	Apply from the beginning of berry softening onwards, thoroughly spraying fruit bunches. Repeat at 14-day intervals.

Protected Cropping

Wuxal Calcium Xtra Uptake can be applied in protected cropping situations at the following rates:

CROP	RATE PER 100 L	NUMBER AND TIMING OF APPLICATION
Cucumbers	300-500 mL	Repeated applications at 7-10 day intervals starting about 10 days after fruit set to 2 weeks prior to harvest
Brussels Sprouts Cauliflower Celery Chicory Chinese Cabbage Endive Head Lettuce	300-500 mL	Weekly applications Cauliflower, Chinese Cabbage & Head lettuce: Start before head formation Celery: Start about 5-7 weeks before harvest, properly wetting the heart of the plant Endive: Start about 10-14 days after planting
Tomatoes / Peppers	100-400 mL	Repeated applications at 7-10 day intervals starting about 10 days after fruit set

The information provided herein may include extracts from the product label and does not constitute the complete directions for use. READ THE PRODUCT LABEL THOROUGHLY BEFORE OPENING OR USING WUXAL CALCIUM XTRA UPTAKE

AgNova Technologies Pty Ltd
ABN 70 097 705 158
PO Box 2069 Box Hill North
Victoria 3129 Australia
Ph 03 9899 8100

Data referred to herein were generated using products and rates that were registered at the time. Always read and follow product labels. AgNova Technologies Pty Ltd shall not be liable for any consequential or other loss or damage relating to the supply or subsequent handling or use of this product, unless such liability by law cannot be lawfully excluded or limited. All warranties, conditions or rights implied by statute or other law which may be lawfully excluded are so excluded. Where the liability of AgNova Technologies Pty Ltd for breach of any such statutory warranties and conditions cannot be lawfully excluded but may be limited to it re-supplying the product or an equivalent product or the cost of a product or an equivalent product, then the liability of AgNova Technologies Pty Ltd for any breach of such statutory warranty or condition is so limited.

© Copyright AgNova Technologies Pty Ltd 2019 WUXCALRA200807

© Wuxal is a registered trademark of AGLUKON Spezialdünger GmbH & Co. KG