Readily Available Potassium

Omni-Ultra K

30% Potassium ideal for uptake during fruit filling and ripening

The Role of Potassium

Potassium regulates the electrolytes and turgidity of plant cells. Potassium is essential in respiration and transpiration. Potassium also assists in cell division, protein and carbohydrate formation.

Deficiency Symptoms

Scorched leaf edges are a characteristic of potassium deficiency. Poor yield and quality of product is usually evident before leaf symptoms.

Benefits of Omni-Ultra K

- Potassium for immediate uptake to improve fruit fill and fruit size
- Plant available
- Potassium assists in disease resistance
- Liquid formulation for ease of use

Omni-Ultra K is 30% liquid potassium which, when converted to carbohydrates, ripens and firms fruit and vegetables.

ANALYSIS	(w/v%)
Potassium (K)	30.0

+61 3 5133 9118
www.omnia.net.au

Talk to us. It pays.

omnia NUTRIOLOGY *the science of growing

DIRECTIONS FOR USE

Shake drum well before dilution.

CROP FOLIAR (Aerial/Ground)	APPLICATION	RATE/ha	MINIMUM DILUTION
BANANAS	At least two applications at two-week intervals pre-ripening. NOT to be applied to uncovered, immature bunches. When mixing with Mancozeb + Oil use at least 30 litres water per hectare. **Fertigation**	3 L **5 - 10 L**	1 : 10
BRASSICAS	Apply in situations where Potassium is required as heads are approaching maturity. **Fertigation**	5 - 7 L **20 - 30 L**	1 : 100
BROADACRE CROPS Field peas and other legumes, wheat, barley, oats, oilseeds	Apply where Potassium is required during early growth and during pod/seed development.	3 - 5 L	1 : 50
CITRUS	Apply where Potassium is required during fruit-fill/maturation. **Fertigation**	5 - 7 L **10 - 30 L**	1 : 100
COTTON	Can be applied as required from four leaf stage through flowering. Will assist where Potassium is required with high crop load.	2 - 6 L	1 : 50
CURCURBITS	Apply when Potassium is required during fruit-fill/maturation. **Fertigation**	5 - 7 L **10 - 30 L**	1 : 100
GRAPES Table Grapes/Wine Grapes	Apply where required for Potassium deficiency. Do not exceed recommended concentration and hectare rate. Do not apply during flowering. Test strip recommended prior to spraying full areas. **Fertigation**	2 - 4 L **20 - 30 L**	1 : 200
HORTICULTURAL CROPS	Apply where Potassium is required during early growth pre-flowering. If required, apply at two week intervals during fruit development. Do not apply with copper fungicides. **Fertigation**	5 - 7 L **20 - 30 L**	1 : 100
TREE CROPS	Apply where Potassium is required during fruit development at fortnightly intervals or as required through to maturation / harvest. Do not apply with copper fungicides. **Fertigation**	5 - 7 L **15 - 20 L**	1 : 100
PINEAPPLES	Apply where Potassium is required during fruit-fill/maturation.	10 - 15 L	1 : 50
POTATOES	Apply where Potassium is required during tuber development. **Fertigation**	5 - 7 L **10 – 20 L**	1 : 100
STRAWBERRIES	Apply where Potassium is required from pre-flowering at fortnightly intervals or as required through the fruiting part of the season. **Fertigation**	5 - 7 L **15 - 20 L**	1 : 100
TURF/LAWNS	Apply where Potassium is deficient for strength and colour.	10 - 20 L	1 : 15
VEGETABLES	Apply where Potassium is required during fruit/tuber/bulb development at fortnightly intervals from flowering onwards if required. For leafy vegetables (cabbage, lettuce etc) apply at early head development. **Fertigation**	5 - 7 L **15 - 20 L**	1 : 100

MINIMUM DILUTION: A dilution of 1 : 100 means 1 part product: 100 parts water. In hot weather, use a higher dilution rate.
AERIAL APPLICATION: use maximum practicable water rates.

WARNING: DO NOT apply Omni-Ultra K with copper sprays or onto plants with copper residues

Disclaimer:
Before using fertliser seek appropriate agronomic advice. Fertliser may burn and/or damage ingestion by livestock. Because climatic and soil conditions, application methods, irrigation, agricultural and grazing management practices are beyond the control of Omnia Specialities Australia Pty Ltd and cannot be foreseen, Omnia accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of our products whether used in accordance with directions or not, subject to any overriding statutory provision and provided that such liability under those provisions shall be limited to the replacement of the goods as supplied or the rendering again of the services that are provided. In buying the products, a buyer accepts and uses product subject to these conditions.