TECHNICAL DATA SHEET

OMNIPULSE

FOLIAR

PROUDLY MADE IN AUSTRALIA

PRODUCT CATEGORY

Organic based liquid foliar feed with high zinc and molydenum

ELEMENTAL ANALYSIS:

Elemental Analysis:	%W/V
Nitrogen (N)	4.80
Phosphorus (P)	10.40
Potassium (K)	2.50
Sulphur (S)	2.60
Magnesium (Mg)	1.60
Zinc (Zn)	3.80
Manganese (Mn)	2.30
Iron (Fe)	0.30
Copper (Cu)	0.27
Boron (Bo)	0.28
Molybdenum (Mo)	0.16
Cobalt (Co)	0.02

KEY BENEFITS:

- Boost root growth
- Improve drought resistance
- Overcome nutrient deficiencies
- Stimulate cell division
- Increase crop yields
- Improve profitability

APPLICATION RATES & TIMING:

Crop	Rate L/ha	Timing
Almond	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until hull split.
Apple	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Avocado	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Banana	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Brassica	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Broadacre Pulse Crops	3-5 L/ha	Apply at early emergence and again pre-flowering.
Canola	2-5 L/ha	Apply during early plant development and beginning of reproductive cycle.
Carrot	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Cereals	2-5 L/ha	Apply during early plant development and beginning of reproductive cycle.
Cherry	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Citrus	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Cotton	5 L/ha	Apply from row closure and early boll development.
Green Bean	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Lettuce	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.

Continued overleaf

Legumes, Field Peas	3-5L/ha	Apply at early emergence and again pre-flowering.
Lucerne	2-5 L/ha	Apply at 15cm growth after each cut.
Macadamia	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Mango	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Melons	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Onion	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Orchard Crops	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Potatoes	5-7 L/ha	2-3 sprays 2 weeks apart from 40mm king tuber.
Pumpkin	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Stone Fruit	5-7 L/ha	2 sprays 4 weeks apart from end of fruit cell division until ripening begins.
Strawberry	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Sugar Cane	5 L/ha	2 sprays 4 weeks apart from mid growth
Sweet Potato	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Table Grape	3-5 L/ha	2 sprays from pea size until verasion.
Tomato	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Turf	5 L/ha	Repeat every 2-4 weeks during growing season or during stress events.
Vegetables	5 L/ha	Repeat every 2-3 weeks during growing season after canopy establishment or during stress events.
Wine Grape	3-5 L/ha	2 sprays from pea size until verasion.

APPLICATION GUIDELINES:

MIX WELL BEFORE USE

Suitable for use with all forms of foliar application systems.
For best results, apply when plants have sufficient leaf area.

Use a minimum of 50 L/ha of water for broadacre crops.

OmniPULSE can be mixed with most insecticides, herbicides and fungicides.

If mixing with other products, test for compatibility with a small quantity in a jar.

TYPICAL CHEMICAL CHARACTERISTICS:

pH: 1.2
Colour: Greenish Brown
Form: Liquid
Odour: Slight pungent
Density @ 20°C: 1.35 g/cm^3
Solubility in Water: Fully miscible

PACKAGING SIZES AVAILABLE:

20 L, 200 L and 1000 L

IDEAL STORAGE CONDITIONS:

Store in cool and dry conditions (Preferably below 30°C)

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