



ABN 57 080 791 420

**Integrated Nutrition Management Pty. Ltd.**

38 Flaxton Mill Rd. Flaxton Qld. 4560 AUSTRALIA

Ph. (02) 8117 8154, Fax. (02) 8117 8155. Mobile 0417 408 795

Email: [info@inmpl.com](mailto:info@inmpl.com)

## **ACTI-MAX**

### **INTRODUCTION:**

**ACTI-MAX** is a natural fermentation by-product of selected beneficial microbes.

**ACTI-MAX** contains a number of natural precursors of Amino Acids, plant enzymes, and naturally-occurring plant growth regulators. Its application, in the right time, can enhance the plants' natural ability to perform certain physiological functions.

**ACTI-MAX** is neither a plant food nor a product of live Micro-Organisms as such.

### **BENEFITS OF USING ACTI-MAX:**

- Better nutrient uptake.
- Better nutrient utilization.
- Higher rate of nutrient availability.
- More even distribution of plant food and consequently better fruit and crop size uniformity within the marketable size.
- Higher rate of fruit setting.
- Improved crop taste and nutritional qualities.
- More even crop maturity.
- Reduced percentage of crop loss/damage.

### **DILUTION FACTOR:**

For best results, use low volume spray (1 Lt. in 200 Lt water or less). The less the volume of water, the higher the response will be. It is therefore advised to use the least amount of water possible and which would give the coverage needed, but without any run off.

### **COMPATIBILITY:**

**ACTI-MAX** is compatible with most farm chemicals, growth hormones, & fertilizers.

## **DIRECTIONS FOR USE**

<b><u>CROP</u></b>	<b><u>TIME OF APPLICATION</u></b>	<b><u>RATE</u></b>
Apples & Pears	<u>1st application</u> Soon after thinning	75 ml/100 Lt
	<u>2nd application</u> When fruits reach 1/3 of size	75
ml/100 Lt		
Avocados	<u>1st application</u> 2-3 weeks before flowering	100 ml/100 Lt
	<u>2nd application</u> When fruits reach walnut size	100 ml/100 Lt
Brassicas	<u>1st application</u> At 6-8 leaf stage	75 ml/100 Lt
	<u>2nd application</u> Just before head formation	75 ml/100 Lt
Carrots	<u>1st application</u> At 2-4 leaf stage	75 ml/100 Lt
	<u>2nd application</u> At early bulking	100 ml/100 Lt
Citrus	<u>1st application</u> Two weeks before flowering	100 ml/100 Lt
	<u>2nd application</u> When fruits reach 3cm in diameter	100 ml/100 Lt
Cucurbits Cucumber, Squash Zucchini Melons	<u>1st application</u> Soon after first fruit set	75 ml/100 Lt
	<u>2nd application</u> 4-6 weeks later	75 ml/100 Lt
Cut Flowers	<u>1st application</u> Just after each cut	100ml/100 Lt
	<u>2nd application</u> When new shoots reach 5-10 cm in height	100ml/100 Lt
Grapes (Table)	<u>1st application</u> 2-3 weeks after berry set	100 ml/100 Lt
	<u>2nd application</u> Before bunch closure	100 ml/100 Lt

Greenhouse Vegies	1-2 weeks prior to first flowering Repeat every 4-6 weeks	100ml/100Lt
Macadamia	<u>1st application</u> 2-3 weeks before flowering	100 ml/100 Lt
Mangoes	<u>2nd application</u> When fruit reaches 1/3 of its Size	100 ml/100 Lt
	<u>1st application</u> Immediately after fruit set	100 ml/100 Lt
	<u>2nd application</u> One month later	100 ml/100 Lt
Onions	1-2 weeks before bulking stage	75 ml/100 Lt
Potatoes	<u>1st application</u> At 4-6 leaf stage	100 ml/100 Lt
	<u>2nd application</u> When tubers reach 3-5 cm in diameter.	100 ml/100 Lt
Stone Fruits	<u>1st application</u> Soon after petal fall	100 ml/100 Lt
	<u>2nd application</u> Just before stone or pit hardening stage	100 ml/100 Lt
Tomatoes	<u>1st application</u> Approx. at 20 cm height	100 ml/100 Lt
Eggplants	<u>2nd application</u> One month later	100 ml/100 Lt
Capsicums		
Tropical Fruits: Lychees, Durian, Jack Fruit, and Rambutan	<u>1st application</u> before flowering (2-3 weeks)	100 ml/100 Lt
	<u>2nd application</u> 2 weeks after fruit set	100
		ml/100 Lt