



# I·HYDROMINO

PRODUCT USE GUIDE

## POWDERS

Suitable Medium: **All Mediums**

Powder Features:

- ✓ Premium results with lower conductivity
- ✓ Utilizes amino bonding technology & organic compounds
- ✓ Designed for large plants grown in & outdoors



# I·HYDROMINO

### AUSTRALIA'S AWARD WINNING NUTRIENT

Hydromino's extensive range of Powders, Nutrients & Additives have been designed & developed by qualified South Australian CSIRO Soil Scientists and was structured to be made compatible to South Australian water quality and growing enviro's.

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## Powders

**A Powder** is a specifically formulated NPK based powder with essential trace elements suitable for fertigation, drip irrigation and foliar spray for all types of plants, vegetables, fruits & flowers. **Sizes available: 1kg & 5kg**

**B Powder** is calcium nitrate and contains two of the basic nourishment elements that plants require, one of which is nitrate, and two is calcium. Calcium nitrate is an excellent choice and an essential part of all fertigation in all mediums, soils and climates. **Sizes available: 1kg & 5kg**

**C Powder** is a potassium nitrate in a granular form. Potassium nitrate is a soluble source of two major essential plant nutrients and is commonly used as a fertilizer on high value plant, vegetable, fruit and flowering crops that benefit from the use of nitrate and potassium. **Sizes available: 1kg & 5kg**

**D Powder** is monopotassium phosphate in a powder form. As a nitrogen, free fertilizer, it is a good source of phosphorus and potassium throughout the flowering stage of oil & sugar rich fruit crops. **Sizes available: 1kg & 5kg**

## Additives

Offering 9 Hydromino Additives that will enhance all stages of growth and flowering. Select a suitable additive and refer to the feeding chart below.

### Hydromino Wormilizer

- ✓ All natural and organic
- ✓ High level of nutrients
- ✓ Help nutrient uptake

### Hydromino Root Boost

- ✓ Activates plants natural immune system
- ✓ Vigorous root growth
- ✓ Defence against disease

### Hydromino Silica

- ✓ Increase weight & bulk
- ✓ Increases photosynthesis
- ✓ Defence against disease

### Hydromino Fulvic

- ✓ Enhances Cell Growth
- ✓ Increases O<sup>2</sup> uptake
- ✓ Stimulates plant immune system
- ✓ Improves Cation Exchange Capacity

### Hydromino SuperSize

- ✓ Stimulates oil productions, girth and weight
- ✓ Premium booster and finisher

### Hydromino B-Vital

- ✓ Stress relief
- ✓ Vitamins B12, B6, B2, B7
- ✓ Helps with deficiencies

### Hydromino Bud Boost

- ✓ Kick-start flower production
- ✓ Increase disease resistance
- ✓ Increase weight and volume

### Hydromino Potash

- ✓ Providing additional potassium for flowering plants
- ✓ Lower conductivity
- ✓ Utilises amino bonding technology

### Hydromino Incredi-Bud

- ✓ Maximising plant growth and yield
- ✓ Unique product and ratios

## ORNAMENTALS - FRUITS - VEGETABLES

GROW							BLOOM									
POWDERS Per 10 litres	WEEK	W <sub>1</sub>	W <sub>2</sub>	W <sub>3</sub>	W <sub>4</sub>	W <sub>5</sub>	POWDERS Per 10 litres	WEEK	W <sub>6</sub>	W <sub>7</sub>	W <sub>8</sub>	W <sub>9</sub>	W <sub>10</sub>	W <sub>11</sub>	W <sub>12</sub>	W <sub>13</sub>
	WEEK CYCLE	W <sub>1</sub>	W <sub>2</sub>	W <sub>3</sub>	W <sub>4</sub>	W <sub>5</sub>		WEEK CYCLE	W <sub>1</sub>	W <sub>2</sub>	W <sub>3</sub>	W <sub>4</sub>	W <sub>5</sub>	W <sub>6</sub>	W <sub>7</sub>	W <sub>8</sub>
A Powder		9g	9g	9g	9g	9g	A Powder		9g	9g	9g	9g	9g	9g	9g	9g
B Powder		6g	6g	6g	6g	6g	B Powder		6g	6g	6g	6g	6g	6g	6g	6g
C Powder		3g	3g	3g	3g	3g	D Powder		1.3g	1.3g	1.3g	2.6g	2.6g	5g	5g	5g
ADDITIVES - Optional to enhance your plants growth & development - Per 1 litre							ADDITIVES - Optional to optimise vegetable growth and increase size - Per 1 litre									
Hydromino Wormilizer		2.5ml	2.5ml	2.5ml	2.5ml	2.5ml	Hydromino Wormilizer		2.5ml	2.5ml	2.5ml	2.5ml	2.5ml	2.5ml	2.5ml	2.5ml
Hydromino Fulvic		2ml	2ml	2ml	2ml	2ml	Hydromino Fulvic		2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml
Hydromino Root Boost		1ml	1ml	1ml	1ml	1ml	Hydromino Root Boost		1ml	1ml	1ml	1ml	1ml	1ml	1ml	1ml
Hydromino Silica		1ml	1ml	1ml	1ml	1ml	Hydromino Silica		1ml	1ml	1ml	1ml	1ml	1ml	1ml	1ml
Hydromino B-Vital		1ml	1ml	1ml	1ml	1ml	Hydromino B-Vital		2ml	2ml	2ml	2ml	2ml	2ml	2ml	2ml
							Hydromino Bud Boost		3ml	3ml	3ml	3ml	3ml			
							Hydromino Incredi-Bud		5ml	5ml	5ml	5ml	5ml			