

**SQM****Solutions  
for human  
progress**

# **Optimal formulation** *for stronger crops*



## **Ultrasol<sup>®</sup>** **MAP**

Ultrasol<sup>®</sup> MAP is a 100% water soluble fertilizer, specially formulated for phosphorus supply in fertigation and hydroponics conditions.

Ultrasol<sup>®</sup> MAP is an important root promoter and should be complemented with the fertigation line Ultrasol<sup>®</sup> Initial, Development, Growth, Production and Multipurpose.



This product can be used in a large number of crops, according to the indications for use of your particular advisor or the technical team of SQM and its network of distributors.

## Nutritional characteristics

Specifications of Ultrasol® MAP		
Ammonium nitrogen	N-NH <sub>4</sub>	12,0%
Phosphorus pentoxide	P <sub>2</sub> O <sub>5</sub>	61,0%
Phosphorus	P	26,7%
Solubility	g/l at 20°	380
Insolubles	-	<0,1%
EC	mS/cm at 25°C	0,9
pH	1%	4,5

## Advantages

- 100% water soluble fertilizer.
- Does not produce clogging in the irrigation system.
- Highly concentrated fertilizer.



## Nutrition program - **Ultrasol® MAP** (\*)

Crop	Dosage
<b>Vegetables and flowers</b>	
Tomato, Chili, Melon, Watermelon, Cucumber	200 kg/ha
Flowers and ornamentals, Strawberry	150 kg/ha
Broccoli, Onion, Garlic	100 kg/ha
<b>Fruit trees</b>	
Mango	100 kg/ha
Walnut	150 kg/ha
Banana	150 kg/ha
Orange, Lemon	150 kg/ha
Apple	200 kg/ha
Peach, Table grapes	200 kg/ha
Avocado	200 kg/ha
Papaya	300 kg/ha

(\*) General recommendation as a guideline



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