NUTRITION OF PLANTS

ALL CROPS

FERTIGONIA 6-5-30

NPK (MG-S) FERTILISER 6-5-30 (2-10) WITH MICRO-NUTRIENTS
FERTILISER OBTAINED BY BLENDING

WHY APPLY FERTIGONIA 6-5-30?



/ Suitable to numerous crops.

/ Specifically adapted to nutrition, improvement and growth of the generative system/fruiting stage

/ Focus on supplying a high Potassium, low Nitrogen ratio

/ Late season fruit builder in situation where low N content is required to avoid unwanted vigour / Formulated with rigorously selected raw materials, guaranteed by quality control to ensure safety of use and optimise both foliar and root absorption.

THE ROLE OF POTASSIUM

- Synthesis and transfer of sugars, improving brix levels
- Improving fruit development
- Enhance skin colour, in combination with phosphorus
- Increase plants robustness during growth
- · Water regulation and management



CROP RECOMMENDATIONS

May be applied to all crops in the vegetative growth/fruiting stage when necessary to ensure the plant is at a balanced nutrient equilibrium level, with the focus on Nitrogen and Potassium. **SOIL Applications:** Fertigation - all crops: **1-3** g/L at 10-14 day intervals.

	1 g/L	2 g/L	3 g/L
ECmS/cm	1.45	2.6	3.72
рН	3.68	3.47	3.4

FOLIAR Applications

> Ornamentals/Row Crops/Berry Crops: 2 Kg - 3 Kg/ha with a minimum of 150 - 300 L water rate.

> Kiwifruit - 5 kg/ha with a minimum of 400 L/ha water rate

Timing: 3-5 applications at 14-21 day intervals from fruit expansion through to 7 days pre harvest to promote fruit expansion and brix development.

> Citrus, Tomato, Avocado, Kumara 3-5 kg/ha in 400-1000 L water/ha.

Nitrogen (N): 6% Phosphorus (P): 5% Potassium (K): 30% Magnesium (Mg): 2% Sulphur (S): 10% + trace elements Boron (B) and EDTA chelated Cu, Fe, Mn, Zn Pack size: 25 Kg

Powder

Precision technologies



