Vital fertilisers for your crop

Vital Start

Liquid Fertiliser for Superior Crop Start

- Promotes and strengthens vital early root & shoot growth
- Contains all major elements
- Reduces plant environmental stress
- Activates soil biology

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Used via irrigation, foliar spray, soil injection, root dip

Analysis: N - 6%, P - 10%, K-3%, with 10% kelp extract and 5% Vitazyme

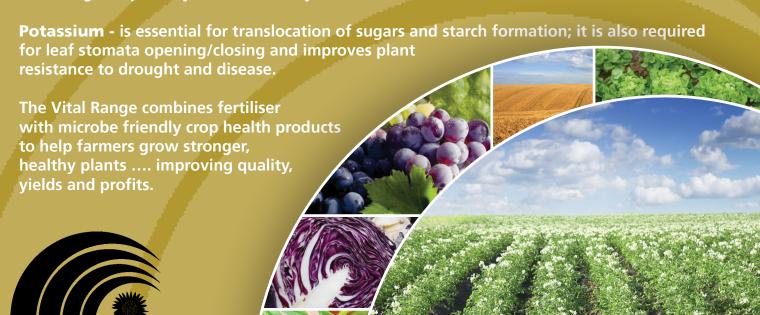
Vital Start is a unique blend of fertiliser and powerful plant growth promoting compounds.

It has been specially designed to promote early plant growth, stimulate plant photosynthesis and soil biology, and to help crops through the stress of establishment.

Suitable for the first 4 - 6 weeks of growth.

Nitrogen - is a major constituent of several of the most important substances which occur in plants. It is of special importance that nitrogen compounds comprise 40-50% of the dry matter in protoplasm (the living substance in cells). To sustain all growth processes, plants require relatively large amounts of nitrogen.

Phosphorus - is necessary for proper plant metabolism (energy transfer, cell division), flowering and possibly earlier maturity.



Typical Analysis

Nitrogen 6% as nitrate

Phosphorus 10% as water soluble

Potassium 3% Kelp Extract 10% Vitazyme 5%

Directions for Use

Use during early growth period, normally 4 - 6 weeks.

Suitable for a wide range of crops via irrigation, foliar spray, transplant dip or soil injection. Always agitate contents prior to use and dilute prior to application.

Application rate

Via Irrigation: 5-10L/ha

Transplant Dip: 0.5 - 1L per 100L water

Foliar spray *: 2-4L/ha Repeat application as required.

* Minimum dilution rate of 1L Vital Start to 100L water

Crop Specific Fertigation Rates/ha

Avocado 5-10L Apply pre-flowering; repeat at fruit set

Beans 5-7L Apply early after emergence; 2 leaf stage; repeat 7 days later Brassicas 5-7L Apply at transplant as dip or fertigation; repeat 7 days later

Carrots 8-10L Apply 2-3 days after seeding; repeat 7 days later

Capsicum 8-10L Apply at transplant as dip or fertigation; repeat 7 days later

Citrus 8-10L Apply post-flowering until fruit expansion

Cucurbits 8-10L Apply at transplant as dip or fertigation; repeat 7 days, as required

Cut Flowers 5-7L Apply at emergence or transplant

Grapes 3-5L Apply weekly, from bud burst to flower truss visible

Lettuce, Celery 5-7L Apply at emergence (or transplant as dip) via fertigation; repeat 7 days later

Olive Trees 5-7L Apply via irrigation pre-flowering; 2-3 times

Onions, Garlic 5-7L Apply early after emergence; repeat every 7-10 days

Pome, Stone Fruit 5-7L Apply via irrigation pre-flowering; 2-3 times

Potatoes 8-10L Apply 2-3 days after seeding; repeat 7-10 days later

Strawberries 8-10L Apply at planting; repeat 7 days later

Tomato 8-10L Apply at transplant as dip or fertigation; repeat 7 days later

Transplant Dip 0.5-1.0% Use as dip or injection at planting

Tree & Vine

Establishment 5-7L Apply at transplant and repeat 2-3 times at 7-10 day intervals

Precautions

Physically compatible with a wide range of commonly used products. Always mix a small quantity (jar test) and check for physical compatibility before using with other ingredients. Do not swallow. The spray from this product may act as an irritant. Avoid inhalation and contact

with eyes and skin. Wear protective clothing, safety glasses and gloves when using this product.



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