



MultiFeed

NPK nutritional boost

MultiFeed is an organically based liquid fertilizer and soil conditioner, specifically developed to provide fast acting nutrition for crops and pasture via its combination of seaweed, humates and amino acids. Manufactured by Fair Dinkum Fertilizers, it is the result of many years of research.

It's fast acting benefits include:

- Increased plant growth and vitality
- Promotes flowering and fruit production
- Improves soil structure
- Feeds soil microbes and encourages nutrient absorption.

MultiFeed contains the major NPK nutrients and trace elements in a form which are readily taken up by crops and the humate in **MultiFeed** has good chelating properties for trace elements, making the nutrients in the soil available for use by plants. It also helps to hold soluble nutrients in sandy soils.

Liquid seaweed contains a number of substances known as plant growth regulators (PGR's), these and other compounds in seaweed can have dramatic effects on plant growth. Seaweed also contains small amounts of amino acids which can be transformed into plant growth regulators, including some auxins. Auxins are PGR's which have a significant effect on root development. The liquid seaweed used in **MultiFeed** is the Fair Dinkum Fertilizers **Superfine** which is made from Australian Bull Kelp.

Amino acids are needed to feed the soil microbes and also contain substances which reduce leaching of nutrients from the soil. The amino acids in **MultiFeed** come from the breakdown of proteins from seaweed and other organic material. Amino acids have relatively small molecules and they can be easily absorbed through the foliage, can be exuded through the roots to feed the microbes in the soil around the root, and they are also, in general, mobile in the plant.

MultiFeed contains a blend of the amino acids including "essential" amino acids. These acids are needed by the organism but cannot be manufactured by it. Some of the amino acids in **MultiFeed** are essential amino acids for soil microbes, and the other amino acids save the organism energy otherwise needed to produce them. **MultiFeed** can be used to supply all of the required nutrients in crops with low to moderate nutrient requirements or as a supplement when the soil has insufficient nutrient in periods of high nutrient demand.

Application

Mix 1 part product with at least 20 parts water. (Preferably 30 parts water)

Do not apply in the heat of the day. Best application time is when the humidity of the day has gone.

On pasture **MultiFeed** can be applied at a rate of 10-20 ltrs p/Ha during the growing season every 4 weeks.



Analysis

Nitrogen	12.0 %
Potassium	1.4 %
Phosphorus	5.3 %
Zinc	600 ppm
Molybdenum	10 ppm
Boron	65 ppm
Manganese	100 ppm
Filtration	100 mic



Fair Dinkum Fertilizers

ACN 67 101 645 756

4 Glenbarry Rd
Campbellfield Vic 3061
P: (03) 9357 5488

get fair dinkum...grow naturally!

%W/V is grams per 100ml of product
ppm is parts per million on weight basis
g/l is grams per litre
mic = microns

www.fairdinkumfertilizers.com