

# FERTILE™

Vine, Turf, Vegie and Flower Mix  
Totally Soluble Complete Fertiliser



## GUARANTEED ANALYSIS

Nitrogen (N) as nitrate .....	5.6%
as Ammonium.....	4.4%
Total Nitrogen (N).....	10%
Phosphorus (P) as water soluble.....	10%
Potassium (K).....	23%
Sulfur (S) as sulphate.....	4.0%
Magnesium (Mg) as sulphate.....	2.0%
Zinc (Zn) as Glycine Chelate .....	0.03%
Iron (Fe) as Glycine Chelate.....	0.018%
Manganese (Mn) as Glycine Chelate.....	0.027%
Copper (Cu) as Glycine Chelate.....	0.008%
Boron (B) as Glycine Complex.....	0.005%
Molybdenum (Mo) as Molybdate.....	0.004%

### GENERAL INFORMATION

Vine nutrition is an important aspect of wine grape production. Nutrition needs to be allocated the same level of importance as any other aspect of vine production for profitability and viability in such a competitive, quality driven industry.

**Fertile Veg** was especially formulated for a dual purpose. The high quality products used in the manufacture of **Fertile Veg** deem it pure and suitable for fertigation as well as foliar application.

**Fertile Veg** is ideal for all crops. It is especially of benefit early in the season due to its high Phosphorous content, helping crops make it through a cool early spring period.

### ADVANTAGES & BENEFITS

**Fertile Veg** is specially formulated to give young and established crops a strong headstart. It is ideal for use in all fertigation systems.

**Fertile Veg** is ideal for use on older crops if they lack vigour, flowering, and fruit set.

**Fertile Veg** is ideal for post harvest applications to build enough nutrient reserves into vines for next years crop.

**Fertile Veg** has high amounts of soluble P and K which makes it ideal if used in periods of stress (cold and hot weather).

**Fertile Veg** is best used in fertigation systems, whether over head or under vine sprinklers or drip. The rates of application will vary according to the initial soil nutrient status.

**Fertile Veg** can also be used as a foliar application supplying the vines with all macro and micro nutrients with every application, promoting balanced nutrition.

**Fertile Veg** aids in preventing plant and fruit susceptibility to disease by increasing the overall health and mineral balance of the crop.

### COMPATIBILITY

**Always** run a compatibility test before spraying **Fertile Veg** with other chemicals.

**Fertile Veg** is compatible with many herbicides, fungicides and insecticides.

**Fertile Veg** is **INCOMPATIBLE** with Calcium based products. **Fertile Veg** should not be mixed with alkaline chemicals (such as Bordeaux Solution).

### PLANT and ENVIRONMENTAL SAFETY

**Fertile Veg** is totally harmless to plants. Exceeding recommended rates is not recommended and unnecessary.

**Fertile Veg** is totally harmless to both humans and wildlife and is environmentally friendly.



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## APPLICATION GUIDELINES

CROP	TIME OF APPLICATION		RATE OF APPLICATION
APPLES & PEARS	1 <sup>st</sup> application Next application	2-3 weeks before flowering Repeat application once every month until 2 months before harvest	10 — 15 kg/ha 10— 15 kg/ha
GRAPES (TABLEGRAPES, &DRIED FRUIT)	1 <sup>st</sup> application Next application	2-3 weeks before flowering Repeat application once every month until 2 months before harvest	10 — 15 kg/ha 10— 15 kg/ha
WINEGRAPES (Producing vines)	1 <sup>st</sup> application Next application	2-3 weeks before flowering Repeat application once every month until 2 months before harvest	10 — 15 kg/ha 10— 15 kg/ha
KIWI GOLD and HAYWARD	1 <sup>st</sup> application Next application	2-3 weeks before flowering Repeat application once every month until 2 months before harvest	10 — 15 kg/ha 10— 15 kg/ha
STONE FRUIT & CHERRIES	1 <sup>st</sup> application Next application	2-3 weeks before flowering Repeat application once every month until 2 months before harvest	10 — 15 kg/ha 10— 15 kg/ha
TURF and FLOWERS	Application	Once every month	5 — 7 kg/ha
ALL VEGETABLES	1st application Next application	First fertigation Once every month	5 — 7 kg/ha 7 — 10 kg/ha

For information on application rates and timing for crops not listed on this brochure, please contact your local distributor or visit the Zadco website at [www.zadco.com.au](http://www.zadco.com.au)



It is always advisable that a leaf sample be taken before applying fertilisers to best ascertain the levels of elements and the nutrient requirements of the crop.

**Fertile Veg** is also excellent for foliar application. On vines, the best rate of application as a foliar fertiliser is between 8 – 10 kg/ha done once every 4 -6 weeks. This gives a steady supply of all elements required by the plant, with the exception of calcium. Balanced nutrition is one of the many benefits **Fertile Veg** supplies to crops.

**Fertile Veg** is guaranteed not to contain any sodium and no chlorides, therefore making it one of the highest quality complete soluble fertigation grade products.

For best results, alternate applications of **Fertile Veg** with applications of Calcium Nitrate. These two products will collectively supply the crop with all the elements required for healthy balanced growth and improved productivity.

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