

# Nutri-Tech Black Gold™

An organic plant growth promoter which includes kelp, fish, humates, liquid vermicast, triacontanol and other natural "goodies".

A natural blend of fish protein, high-analysis kelp, polysaccharides, natural chelating agents, humic acid, fulvic acid, liquid vermicast, and a plant extract called triacontanol. Triacontanol has been found to provide a profound response in a variety of crops. University trials have produced crop yield increases ranging from 9-121% using this remarkable substance. Black Gold<sup>TM</sup> can be used for both foliar and fertigation applications and helps to build brix levels, increase stress resistance and frost protection, chelates

### **Benefits**

- Excellent all-rounder for broad-spectrum nutrition and plant growth promotion.
- Triacontanol is a photosynthesis-enhancer. Photosynthesis is the most important of plant functions.
- Can be used frequently as it is not overloaded with N.P.K.
- Ideal as a rescue remedy following periods of stress i.e. transplants, heat, frost, storm damage.





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## **Application Rates**

### Foliar:

Minimum Dilution 1:100

Small Crops, Turf & Vines

3 - 5 L per ha

**Fruit Trees** 

5 - 7 L per ha

**Broadacre** 

1 - 3 L per ha

## **Soil Application:**

8 - 15 L per ha

**Soak seedlings** or planting material in a 1:150 dilution.

#### Miscellaneous

 Staining may occur on fruit or foliage; therefore it may be necessary to avoid spraying just prior to harvest.

# Typical Analysis w/v

Nitrogen (as organic N) 3.12%
Phosphorus (as organic P)0.49%
Potassium (as organic K)1.41%
Potassium (as fulvate & humate)0.10%
Total Potassium
Sulphur0.75%
Calcium
Magnesium
Iron45 mg/L
Zinc10 mg/L
Boron
pH3.4 - 4.5
Conductivity32 – 46 mS/cm
Solubility
Appearance: Black liquid with a slight fish
odour

Disclaimer: Any recommendations provided by Nutri-Tech Solutions Pty Ltd (NTS) or its Distributors are advice only. As no control can be exercised over storage, handling, mixing application or use, or weather, plant or soil conditions before, during or after application (all of which may affect the performance of our program), no responsibility for, or liability for any failure in performance, losses, damages, or injuries (consequential or otherwise), arising from such storage, mixing, application, or use will be accepted under any circumstances whatsoever. NTS recommend you contact an Agronomist prior to product application. The buyer assumes all responsibility for the use of any NTS products.



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