



FOR BEST RESULTS USE  
WITHIN 6 WEEKS

# BiologiCAL® PLUS TE

(1-0-2-2)

Contains 6% plant available Calcium (as acetate), trace elements and biostimulants to improve plant uptake and the physical, chemical and biological properties of the soil.

SG0031  
MIX WELL OR AGITATE BEFORE USE



## FERTILIZERS

### GUARANTEED ANALYSIS

Nitrogen (N)	1.1% w/v
N as nitrate	0.8% w/v
Phosphorus (P)	0.1% w/v
P as phosphate	0.1% w/v
Potassium (K)	1.8% w/v
Sulphur (S)	1.7% w/v
S as sulphate	0.2% w/v
S as thiosulphate	1.4% w/v
Carbon(C)	11.4% w/v
Calcium (Ca)	5.9% w/v
Manganese (Mn)	0.5% w/v
Zinc (Zn)	1.0% w/v
Copper (Cu)	0.3% w/v
Boron (B)	0.1% w/v
Fulvic Acid	0.008% w/v
Humic Acid	0.2% w/v
Fish Emulsion	0.2% w/v
Kelp	0.2% w/v
Molasses	38.0% w/v
Specific Gravity @ 20°C	1.295 kg/L
pH	6.5 to 7.5

**WARNING:**  
KEEP OUT OF REACH OF CHILDREN

20 L



### APPLICATION RATES

(Seek agronomic advice for crop specific rates)

#### Typical Fertigation (via irrigation systems)

##### Application Rates:

Apply at 20 to 60 L/ha toward the end of the irrigation shift. Know your injection lag times and allow adequate time, following the injection of the product, to flush the irrigation system out with clean water, including all mainlines, submains and lateral delivery systems.

#### Typical Application Rates

##### (At Planting, Directed Soil Spray):

4 to 7 L/ha, at planting (banded with seed), with 10 to 100 L/ha of water (depending on crop).

5 to 15 L/ha, at planting (when banded > 25mm to the side or below the seed), with 10 to 100 L/ha of water (depending on crop).

20 to 200 L/ha as a directed soil spray, to treat saline, sodic and magnesian soils, with 200 to 800 L/ha water, or irrigated in after application (depending on crop).

#### Typical Foliar Application Rates:

4 to 50 L/ha

Horticulture use 200 to 2,000 L/ha water

Broadacre use at least 100 L/ha water May stain concrete, brickwork, painted surfaces foliage and flowers

#### GUIDING PRINCIPLES

Before using BiologiCAL® PLUS TE, seek appropriate agronomic advice via SLTEC's Balanced Agronomy services and dealer agronomist network.

Soil analysis combined with plant tissue (or SAP) analysis are recommended to assist in making an informed decision about which product best meets your crop, soil and general environmental conditions.

Fertilizer can burn and or damage crops and pasture.

Because climatic and soil conditions, application methods, irrigation and management practices are beyond the control of Sustainable Liquid Technology Pty Ltd and cannot be foreseen, Sustainable Liquid Technology Pty Ltd accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of this product, whether used in accordance with directions or not, subject to any overriding statutory provision and provided that such liability under those provisions shall be limited to the replacement of the goods as supplied or the rendering again of the services that are provided. The buyer accepts and uses this product subject to these conditions.

### PRODUCT INFORMATION

#### PRODUCT STORAGE

Keep material in a cool, dry, well ventilated area, away from direct sunlight, between 10 to 30°C. Store product in suitable containers made from material such as stainless steel, high density polyethylene and fibreglass. Fluid fertilizers can be corrosive to material such as brass, copper, zinc or alloys of these metals. Clean equipment after use thoroughly with clean fresh water. Use SLTEC's Fert Tank Cleaner to rinse fertilizer tanks and transfer systems. BiologiCAL® PLUS TE is recommended for use within 6 months from dispatch date.

#### WARNING & SAFETY INFORMATION

**WARNING:** Do not swallow. The spray from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin. Wear rubber gloves and appropriate eye protection when handling the product. See the product SDS for more information, [sltec.com.au](http://sltec.com.au)

Batch No. or Tank Number & Date:

Dispatch Date:

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