

E R G O F I T O I N A C T I O N

Give Nature What Nature Wants

Sugar Cane



ERGOFITO

www.ergofito.co.za

Tel: + 27 21 447 7114 / Email: ergofito@telkomsa.net

GROWING SUGAR CANE:

Sugarcane, which is grown in tropical and subtropical climates around the world, is a perennial grass that serves as an energy source for people and more recently, for producing bio-fuel for motor vehicles.

Growing sugarcane is a profitable endeavor as long as growing problems don't overtake your fields.

With Mono crops a yearly harvest, such as sugar cane, many plant health problems emerge.

Most of the plant's health problems are directly linked to health of the root system.

ERGOFITO USED IN SUGAR CANE:

Sugar harvesting leaves a high amount of organic matter in the field, even if the field is harvested by burning the sugar cane. Such organic material ideally should be decomposed into humus. Regrettably this is very seldom the case as continuous fertilization mineralizes the humus that may be there (often in low quantity).

To accelerate the natural decomposition of organic matter in the field, a ground preparation in the form of **Ergostart Bio** is advisable.

The follow up is an application of **Ergofito Universal Plus**, to ensure that the correct microbial activity is in place in the rhizosphere for a healthy plant growth.

OBTAINED RESULTS:

- Disappearance of micro-deficiencies
- Major increase in plant resistance and to parasites insects attacks
- Prevents and combats soil tiredness
- Increase photosynthesis activity
- Increase sugar content
- Increase yield production
- Better and faster plant growth
- Combats rotting caused by Pythium and Phytophthora
- Reduction of vascular sickness and shriveling caused by Fusarium and Verticillium

ERGOFITO

www.ergofito.co.za

Tel: + 27 21 447 7114 / Email: ergofito@telkomsa.net

ERGOFITO APPLICATION:

First step:

Bio Agent	Quantity	Area
Ergostart Bio	125 Kg	Per Hectare

The above is applied straight after harvesting.
Apply with sufficient water (1Kg of Ergostart Bio to a minimum of 50 liters of water).

Second step:

On application of the normal fertilization, which can now be reduced by at least 25%, apply the following, evenly distributed:

Apply	When	Quantity
Ergofito Universal Plus	When Usual Fertilization takes Place	20 Kg Per Hectare

Mix the **Ergofito Universal Plus** with sufficient water.
(1 Kg of **Ergofito Universal Plus** with a Minimum 200 liters of water)

*Please refer to “**Ergofito Advantages**” documentation for the full list of benefits.*



ERGOFITO

www.ergofito.co.za

Tel: + 27 21 447 7114 / Email: ergofito@telkomsa.net