



MICROBIKA™
— quality + consistency —

Excalibur Gold™

MICRO ENCAPSULATED INOCULANT

FERTILIZER GROUP 2 | Reg. No: B4661 Act No. 36 of 1947

Endophytic Trichoderma root inoculant for improved growth and productivity.

Active ingredient:

Trichoderma spp. . . . min. 7×10^7 CFUs/g

NET WEIGHT
250g



Registered & Manufactured by:
Advanced Biological Marketing (Pty) Ltd.
Co. Reg No: 2006/007975/07
PO Box 3253, Lichtenburg 2740, RSA
Tel: (018) 632 0362 | Web: www.abmafrica.co.za

DIRECTIONS FOR USE: USE ONLY AS INDICATED

TREATMENT	DOSAGE / kg SEED	COMMENT
Vegetables (Seed Treatment)	2.4 g per kg seed (small seeds) 1.2 g per kg seed (large seeds) 30 g per 25 kg seed (large seeds)	<ul style="list-style-type: none"> Apply as 'n dry seed treatment prior to planting.
Vegetables (In Furrow & Irrigation)	500 g per ha	<ul style="list-style-type: none"> Dissolve 500 g in 15 L non-chlorinated water and add to mixing tank. A calibrated injection pump is recommended for even distribution. Apply directly at planting or within a week of planting.
Potatoes (Seed & Irrigation)	250 g per 1 t seed	<ul style="list-style-type: none"> Apply as 'n dry seed treatment prior to planting.
	500 g per ha	<ul style="list-style-type: none"> Dissolve 500 g in 15 L non-chlorinated water and add to mixing tank. A calibrated injection pump is recommended for even distribution. Apply directly at planting or within a week of planting.
Sugarcane (Dip)	500 g per 40,000 billets	<ul style="list-style-type: none"> Dissolve 500 g in 400 L non-chlorinated water for dipping. Dip up to 40,000 billets.
Tree crops & Vines (Irrigation)	At planting: 0.5 g per seedling	<ul style="list-style-type: none"> Dissolve in 15 L non-chlorinated water. Apply as a root drench via the irrigation system. For seedlings, apply at planting. For mature trees, start at new root flush in the season and repeat in autumn root flush.
	1st Root flush: 0.5 g to 1.0 g per tree/ vine (< 5 years)	
	2nd Root flush: 0.25 g to 0.5 g per tree/vine (< 5 years)	
	1st Root flush: 1.0 g per tree/ vine (> 5 years)	
	2nd Root flush: 0.5 g per tree/ vine (> 5 years)	

STORE IN A DRY PLACE BELOW 24°C & OUT OF DIRECT SUNLIGHT**IMPORTANT NOTES**

- Contents may settle. Shake well before use.
- Do not use inoculant after expiry date.

WARNINGS AND PRECAUTIONS:

- Keep product out of direct sunlight.
- Do not inhale product dust.
- Avoid contact with eyes and skin. If skin or eye contact occurs, flush with copious amounts of clean water.
- Do not eat, drink or smoke while handling the product or before washing hands.
- Wash hands with soap and water after use.
- Destroy empty bag and do not use for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.