

Tri-Start Mega

MICROORGANISMS
LINE



1 Prepares the soil to adequately accommodate the crop

2 Provides selected beneficial microorganisms that rapidly colonize the rhizosphere

3 Stimulates root growth by increasing the volume of soil explored

INOCULUM OF MYCORRHIZAL FUNGI
CONCENTRATED IN AN EASY-TO-APPLY
PELLET



special fertilizers
for modern
agriculture

www.agriges.com
info.contact@agriges.com



Certified company
ISO 9001
ISO 14001
OHSAS 18001

Tri-Start Mega



DESCRIPTION

Tri-Start Mega is an inoculum of mycorrhizal fungi in pellet formulation with unique bacterial and fungal strains selected through Agriges' intensive research activities at renowned research institutions. The last of these collaborations resulted in the *ThioBac* production technology, which combines the activity of the unique siderophore bacterium *Bacillus megaterium* strain *S3Nb3* with organic acids and micronised elemental sulphur. The result of this synergy is increased availability of nutrients to the crop, especially iron and phosphorus, and an important acidifying and desalinating activity of the soil. Applied as a normal basal fertilizer, Tri-Start Mega allows immediate colonization of the rhizosphere with useful microorganisms that stimulate root system growth, speed up plant establishment, overcome transplant stress, anticipate and improve uniformity of development.

COMPOSITION

Mycorrhizae (<i>Glomus spp.</i>)	1,0 %	Organic soil improver: manure	
Rhizosphere bacteria (selected bacterial isolates), including:		Selection of Fungi/Actinomycetes, including:	
<i>Bacillus megaterium</i> strain S3Nb3 *	1,0 x 10 ⁶ CFU/g	<i>Trichoderma spp.</i>	1,0 x 10 ³ CFU/g

Raw materials: inoculum of endomycorrhizal fungi on sorghum roots, non-industrial manure, rhizosphere bacteria, ThioBac.

* Exclusive strain isolated and deposited by Agriges in an international reference microbial collection.

DOSES AND ADMINISTRATION

Crops	Soil application	Dose kg/ha
Tree crops	Before vegetative resumption	600-1200
Horticultural crops	Before sowing/transplanting during tillage	800-1200
Industrial crops	Before sowing/transplanting during tillage	800-1200
Cereals	Before sowing during tillage	400-600

The aforementioned doses have a purely indicative value and can therefore vary in relation to the soil and climate features of each area.

WARNINGS

Store the product in the original container in a cool, dry place, away from sunlight and excessive heat. Respect the doses in the label. Bury, avoiding direct contact with fertilised plants.

FORMULATION

Pellet

PACKAGES

25 kg

HUMIDITY

5-6%



special fertilizers
for modern
agriculture

www.agriges.com
info.contact@agriges.com

TECHNICAL NOTES



Soil
application



Allowed in
Organic Farming



Exclusive Agriges
production technology

Ed. 0 - Rev. 0_20.06.2022