

Okyspor TV Plus



Inoculum of mycorrhizal fungi with *Trichoderma viride*



COMPOSITION

Organic matrix: simple non-composted vegetal improver

Content in Mycorrhizae	1%
Content of bacteria and fungi of the rhizosphere	4×10^{10}

 **Appearance**
Powder

 **Application**
Foliar / Radical

 **Packaging**
1 - 5 Kg

DESCRIPTION

Okyspor TV Plus is an organic product based on Mycorrhizae of the *Glomus* genus, consortium with fungi and bacteria of the rhizosphere, including *Trichoderma viride* mainly, in a concentrated formulation.

It reduces growth, survival or infections caused by pathogens by different mechanisms like competition, antibiosis, mycoparasitism, hyphal interactions, and enzyme secretion.

The antagonist (*Trichoderma*) hyphae either grow along the host hyphae or coil around it and secrete different lytic enzymes such as chitinase, glucanase and pectinase that are involved in the process of mycoparasitism.

The application of Okyspor TV Plus increases the number of deep roots, thereby increasing the plant's ability to resist drought.

DOSES AND METHOD OF USE

Crops	Doses	Application
Short cycle crops (30 - 40 days)	1 - 2 Kg/ha	First 150 - 250 g of Okyspor TV Plus at sowing or transplanting
		Second 200 - 300 g of Okyspor TV Plus after 15/15 days
Long cycle crops (60 - 90 days)	1 - 2 Kg/ha	First 150 - 250 g of Okyspor TV Plus at sowing or transplanting
		Second 200 - 300 g of Okyspor TV Plus after 15/20 days
		Third 200 - 300 g of Okyspor TV Plus after 40/50 days
Fruit trees (stone fruit, pome fruit, kiwi, grapevine, olive tree, citrus, etc)	1 - 2 Kg/ha	First 200 - 300 g of Okyspor TV Plus in Spring dissolved in warm water
		Second 200 - 300 g of Okyspor TV Plus in Autumn

Mycorrhizae