

# plantbiotiX® Evaluation of Rubitrol Against Sheath Blight (*Rhizoctonia solani*) Disease in Paddy

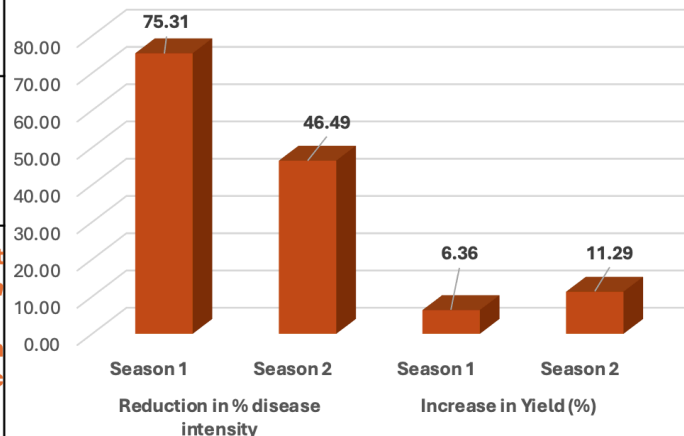
Biological Solutions for Soil and Crop Health



Symptoms showing sheath blight of rice

Institute Name	Punjab Agricultural University
Location	Ludhiana, Punjab
Crop	Paddy
Product	Rubitrol
Method of Application	Foliar application
Effective treatment with dose	Rubitrol @2.5g/litre of water
Benefits	<ul style="list-style-type: none"> <li>Effective against Sheath blight of rice caused by <i>Rhizoctonia solani</i>.</li> <li>Enhances the defense system of plants by induced systemic resistance.</li> </ul>

Performance of Rubitrol over control (%)



## RESULTS

Parameters	% disease index		Yield (q/ha)	
	Season 1	Season 2	Season 1	Season 2
Effective treatment	10.37	40.67	57.82	57.95
Control	42	76	54.36	52.07

