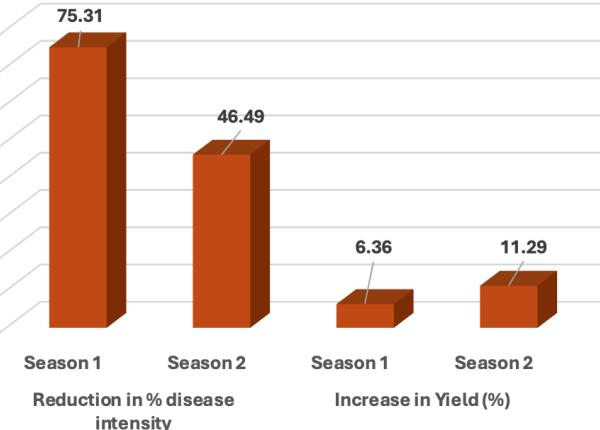




Institute Name	Punjab Agricultural University
Location	Ludhiana, Punjab
Crop	Paddy
Product	Rubitrol
Method of Application	Foliar application
Effective treatment with dose	Rubitrol @2.5g/litre of water
Benefits	<ul style="list-style-type: none"> • Effective against Sheath blight of rice caused by <i>Rhizoctonia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



Performance of Rubitrol over control (%)



Symptoms showing sheath blight of rice

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

