

# PRIVI RESEARCH DIVISION



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# EFFICACY OF BIO-AVAILABLE SILICA ON THE GRAPES

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## Effect of Silixol on the bunch weight (g) of Grapes

Treatments	Bunch weight (g)	% Increase Over Control
Control	213.89	0
Silixol @ 2.0 Litre / ha	241.67	12.99

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Effect of Silixol on the 50 berry weight (g) of Grapes

Treatments	50 berry weight (g)	% Increase Over Control
Control	114.44	0
Silixol @ 2.0 Litre / ha	136.11	18.94

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Effect of Silixol on the berry skin thickness ( $\mu\text{m}$ ) of Grapes

Treatments	Berry Skin Thickness ( $\mu\text{m}$ )	% Increase Over Control
Control	21.82	0
Silixol @ 2.0 Litre / ha	25.29	15.9

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Effect of Silixol on the yield per vine (kg) of Grapes

Treatments	Berry Skin Thickness ( $\mu\text{m}$ )	% Increase Over Control
Control	213.89	0
Silixol @ 2.0 Litre / ha	241.67	12.99

 THANK YOU

For more details, contact us

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