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EFFICACY OF BIO-AVAILABLE SILICA ON THE OKRA

Conducted at,
Main Vegetable Research Station,
Anand Agricultural University, Anand
Gujarat

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Effect of Silixol as foliar application on growth, yield & insect incidence on Okra

Treatments	Plant height at Harvest (cm)	Fruits/plant	Fruit yield (q/ha)
Control	84.68	9.38	156.11
Silixol @ 2.0 Litre / ha	125.89	13.85	208.22

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Effect of Silixol as foliar application on growth, yield & insect incidence on Okra

Treatments	YVMV (%)	Jassids/leaf	Whitefly/leaf	Shoot damage (%)
Control	61.41 (13.78)	554.23 (7.37)	28.81 (5.40)	12.60 (20.78)
Silixol @ 2.0 Litre / ha	46.03 (10.65)	26.95 (5.23)	14.31 (3.82)	5.54 (13.54)

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Application of Silixol improved the plant height, number of fruits per plant & fruit yield along with reduced insect damage.

 THANK YOU

For more details, contact us

PRIVI Life Sciences
Privi House,
A-71, TTC, Thane Belapur Road,
Opp. Kopar Khairane Stn., Navi Mumbai

Call us - 6602 3500/ 3600
Write to us - agrocare@privi.co.in

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