

LIFE SCIENCES



PRIVI RESEARCH DIVISION

PRIVI RESEARCH DIVISION



EFFICACY OF BIO-AVAILABLE SILICA ON THE SUGARCANE

Conducted at,
Vasantdada Sugar Institute,
Manjari, Pune

PRIVI RESEARCH DIVISION



Effect of Silixol on cane and Sugar Yield

Treatments	Cane Yield (t ha ⁻¹)
Control	87.69
Silixol @ 2.0 Litre / ha	105.73

PRIVI RESEARCH DIVISION



Effect of Silixol on cane and Sugar Yield

Treatments	CCS Yield (t ha ⁻¹)
Control	13.49
Silixol @ 2.0 Litre / ha	16.44

PRIVI RESEARCH DIVISION



Effect of Silixol on cane and Sugar Yield

Treatments	Tillering Ratio (q/ha)
Control	1.7
Silixol @ 2.0 Litre / ha	1.85

PRIVI RESEARCH DIVISION



Application of Silixol as foliar spray on Suru Sugarcane resulted in to more than 20% cane yield, 21% sugar yield along with increased tillering ratio.

 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

Visit us at www.privilifesciences.com