

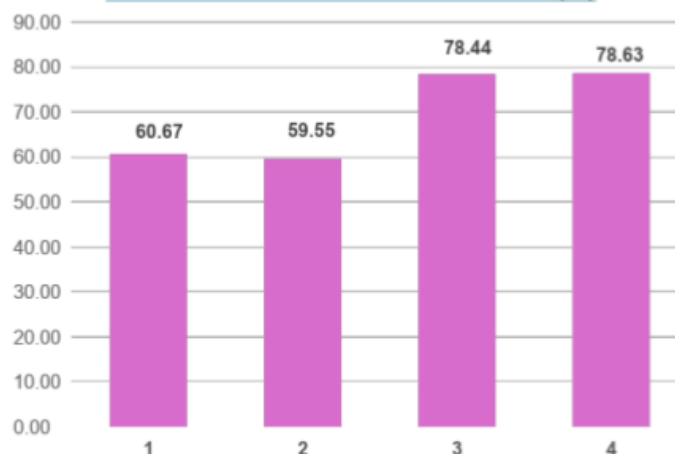
Bio-Efficacy of **Rubitol** Against Powdery Mildew Disease in **Grapes**



Symptoms showing powdery mildew in grapes

| | |
|-------------------------------|--|
| Institute Name | ICAR-National Research Centre for Grapes |
| Location | Pune, Maharashtra |
| Crop | Grapes |
| Variety | Tas-A-Ganesh |
| Product | Rubitol |
| Method of Application | Foliar application |
| Effective treatment with dose | Rubitol @3.5g/litre of water |
| Benefits | <ul style="list-style-type: none"> Effective against powdery mildew of grapes caused by <i>Erysiphe necator</i>. Enhances the defense system of plants by induced systemic resistance. |

Performance of Rubitol over control (%)



RESULT

| Parameters | PDI of powdery mildew | | Yield | |
|----------------------------|-----------------------|-------|---------------|--------|
| | Leaves | Bunch | Per vine (kg) | t/acre |
| Effective treatment (3.5g) | 15.88 | 16.56 | 8.94 | 6.52 |
| Control | 40.38 | 40.94 | 5.01 | 3.65 |

