



Research of Potassium Phosphite

Project Covered-

- Antibacterial activity of potassium phosphite against *Xanthomonas axonopodis* causing bacterial blight of Pomegranate
- Antifungal/Antioomycete activity of potassium phosphite against *Plasmopara viticola* that causes downy mildew”
- Antifungal/Antioomycete activity of potassium phosphite against *Podosphaera fuliginea* (*Podosphaera xanthii*) a plant pathogen that causes powdery mildew”
- Antifungal activity of potassium phosphite against Black Sigatoka of Banana caused by the ascomycete fungus *Mycosphaerella fijiensis* (Morelet) ”
- Study of potassium phosphite against downy mildew on Cucumber
- Study of potassium phosphite against downy mildew on Tomato

Research on Pomegranate

I. Antibacterial activity of potassium phosphite against *Xanthomonas axonopodis* causing bacterial blight of Pomegranate



Zone of inhibition due to potassium phosphite



Research on Grape

Antifungal/Antioomycete activity of potassium phosphite against *Plasmopara viticola* that causes downy mildew"



increase in concentration

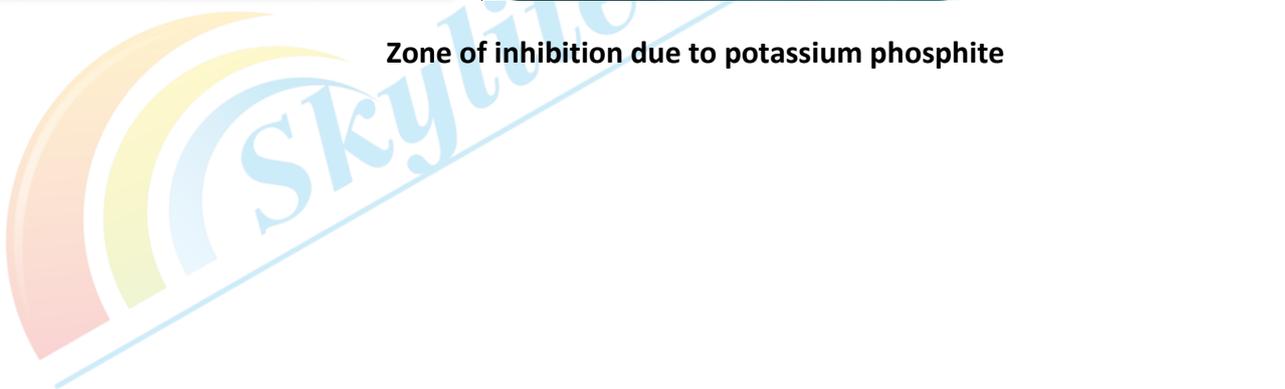
Zone of inhibition due to potassium phosphite

Research on Grape

III. Antifungal/Antioomycete activity of potassium phosphite against *Podosphaera fuliginea* (*Podosphaera xanthii*) a plant pathogen that causes powdery mildew”



Zone of inhibition due to potassium phosphite



Research on banana

IV .Antifungal activity of potassium phosphite against Black Sigatoka of Banana caused by the ascomycete fungus *Mycosphaerella fijiensis* (Morelet) ”



Zone of inhibition due to potassium phosphite

Research on cucumber

V. Study of potassium phosphite against downy mildew on Cucumber



potassium phosphite against downy mildew on cucumber

Research on tomato

VI. Study of potassium phosphite against downy mildew on tomato



