Armour Zen

Tomato Trials in Turkey 2017





Trial plot

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Responsible	: Burak Adaş (AMC-TR)	
Place	: AMC-TR Trial station in Antalya	
Crop	: Tomato	
Area	: 1.000 m2	
Planting date	: 10.02.2017	
Application date	: 05.05.2017 and 15.05.2017	

Trial Plot: 500 m2Application method: FoliarApplication rate: 500 ml /50 lt waterApplication time: 17:00 pmTarget disease: Gray Mould





Planting Stage

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1. Application

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1. Application

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Applications

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1. Application: 05.05.2017

This application made as protective. There was no any disease symptom but weather condition suitable for the gray mould disease.

Control	Armour Zen
	500 ml /50 lt water
500 m2	500 m2







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1. Observation: 15.05.2017

10 days later, gray mould symptoms observed with powdery mildew symptom. That is why, 2. application was done with competitor







Applications

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2. Application: 15.05.2017

This application made both protective and curative.

Competitor (Bacillus spp)	Armour Zen
750 ml/50 lt water	500 ml /50 lt water
500 m2	500 m2





Observation

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2. Observation: 15.06.2017

15 days after application, there was no new gray mould epidemy, observation was good on two plot.







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Both products results are acceptable for farmer condition according to this trials. To be sure, it should perform new trials in different conditions.





