

SP2478

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Overview of Activity & Key Information

Fungicide

- new active ingredient

Formulation: SC

Rate: 1.6-4.8 fl oz/100 gal

Application: Foliar spray, drench
& dip

Residual activity: 14-21 days

Spectrum

- *Alternaria*
- *Bipolaris*
- *Botrytis*
- *Fusarium*
- Powdery Mildew
- *Rhizoctonia*
- *Sclerotinia*
- *Sclerotium rolfsii*



IR4 Assistance Needs

Continue testing phytotoxicity on major crops including drench treatments

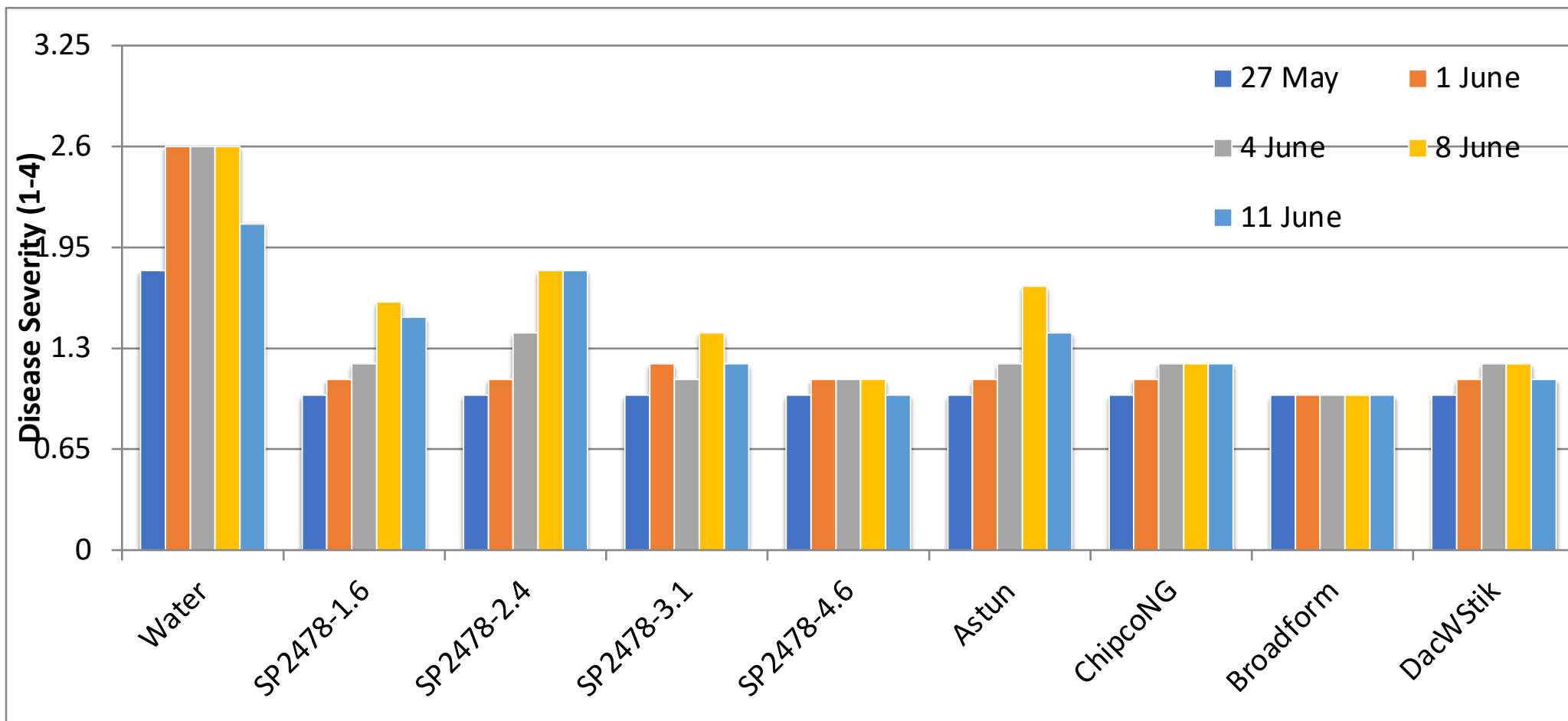
- Mums, Begonia, Dracaena, Fuschia, Zonal Geranium, Hydrangea, Impatiens, NG Impatiens, Marigold, Pansy, Poinsettia, Petunia, Rose, Succulents, Verbena, Violet

Drench applications for efficacy

- Soilborne pathogens- *Fusarium*, *Rhizoctonia*, *Sclerotinia* & *Sclerotium rolfsii*
- Powdery Mildew
- Rust



Control of Botrytis on Geranium



Control of Rhizoctonia on Impatiens

Application: 14, 28 August + 9 September

Treatment	rate/100 gal	Height (cm) 7 Sept	Height (cm) 15 Sept		% roots 19 Sept
Noninoculated	————	10.9 b	12.4 b		36 bcd
Inoculated	————	11.1 b	11.9 b		48 d
Mural	2 oz	9.6 ab	10.8 ab		15 ab
SP2478	3.1 oz	11.4 b	12.4 b		21 abc
SP2478	4.6 oz	11.4 b	12.8 b		22 abc

