

Arsenal Of Miticides Available For The Control Of Phytophagous Mites In Texas Citrus

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With the enactment of the Food Quality Protection Act (FQPA) of 1996, many miticides which have proven to be effective in the control of citrus rust mite and other mites are no longer available. The last miticide to be pulled off the market is the long “beloved” Kelthane 50WSP (a.i. dicofol) which has been used for years in the control of mite pests in Texas citrus.

Despite this loss of labels for some pesticides, new miticides that are environmentally friendlier are constantly being developed and added to the arsenal of

pesticides available for mite pest control. However, many growers continued to use a limited number of chemistries for the control of citrus rust mite and other mite pests. To ensure that citrus rust mite and other mites do not develop resistance to these frequently used miticides, it is recommended to rotate the chemistries of miticides selected in spray programs. Here we present an updated list of miticides available for mite pest management in Texas citrus.

Table: Miticides available* for control of citrus rust mite and othe

Congratulations to Shilpa Marepally

Mani Skaria, John da Graça, and Shad Nelson

Shilpa Marepally has successfully completed an MS degree program in the Agronomy and Resource Sciences Department under the direction of Drs. Mani Skaria, John daGraca and Shad Nelson. Her re

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